

THE SMART DOORPHONE

fasttel[®]

THE SMART DOORPHONE

We are delighted to see that you take the time to take a look at our new catalogue. We thank you and we are sure that the unique range of Fasttel products will charm you by its technical possibilities and design.

Fasttel is not a manufacturer like many others. Many of them maintain the system of the traditional door stations. Fasttel develops, produces and commercializes since twenty years real systems of door telephony. This means that all our outdoor stations are always integrated in your existing telephone installation.

Wherever you are, you can speak to each visitor thanks to your (wireless) telephone and/or your mobile phone! You do not need a complex installation.

You can choose whatever appeals to you. You can see that we succeeded in incorporating this advanced technology in an aesthetic design. Neither the outdoor stations, nor the interior video stations contain any plastic. Each device is assembled manually. We estimate that the difficult combination between the timeless character and the progressive design is a success

for each device. We are proud of our mark and this catalogue. Please keep on reading and become as enthusiastic as we are!

The Fasttel-team



THE RIGHT CHOICE

Overview

This overview helps you making the right choice.

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WIZARD ELITE

State of the art model

Top technology combined with an extremely revolutionary design.

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Classic one

Since many years the Wizard Classic proves its reliability, both in private as in industrial projects.

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Retro is in!

Timeless sleek design in bronzed copper.

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Excels in versatility. 8 configurations in 1!

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Without PABX but nevertheless a real door Phone.

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The Cult combines telephony, videophony, camera surveillance and multimedia applications in 1 fantastic device.

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100% flexibility

The video modules offer a perfect image of your visitor.

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What a beauty!

This announce column does certainly impress each visitor.

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Home automation

Telephone detectors, lineswitchers, telephones and Telephones exchanges (PABX).

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OUTDOOR STATIONS

THE RIGHT CHOICE

Each Fasttel doorphone is integrated in the existing telephone installation. The technical specifications of your installation determine your ideal system. The diagram below is very useful to make the right choice.

The presence or not of a telephone exchange is essential. This station enables you to establish internal communications, to transfer communications to your co-occupier, etc. If you have such a device, you have to choose out the different Wizard series. If not, Flexitalk is probably good enough for you.

If you want however to answer your visitor during your non-attendance (for example, with your mobile phone or when you are in your enterprise), you must choose again out the Wizard series and you must also purchase a telephone exchange. It is important to know that any telephone exchange with a free analog extension is sufficient. If no telephone exchange is present, we advise you to contact us.



OUTDOOR STATIONS: WIZARD SERIES

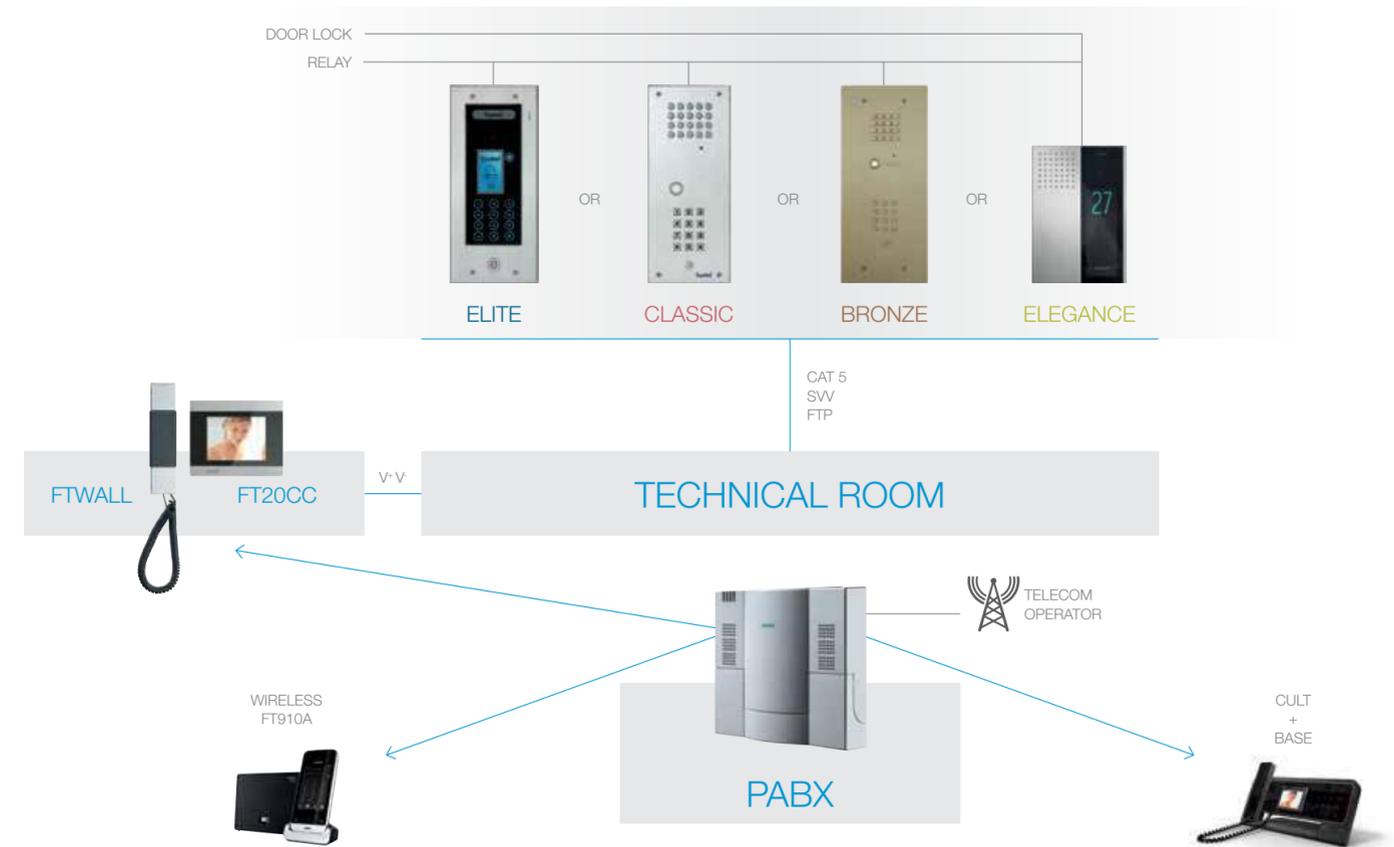
TECHNICAL SPECS

The Wizard is a door entry phone that can be connected in several ways:

- + directly on an analog internal line of each telephone exchange;
- + directly on an analog telephone line (for example, an elevator);
- + DECT module for wireless integration on a DECT GAP base;
- + GSM/SIMbox in the absence of a telephone line;
- + Integration with VOIP.

UTP cat 5. is sufficient for cabling. See the diagram below for a standard installation.

Speech is realized by the connection of 2 wires with an analog port of a telephone exchange. The Wizard is supplied with power separately. The third pair is used to operate a control (for example, the door). Finally, the video signal is combined with the different video possibilities (see from page 32). Two optional wires are used for the data link module FT4SW or FT8SW. Consult our website www.fasttel.com for more specific diagrams.

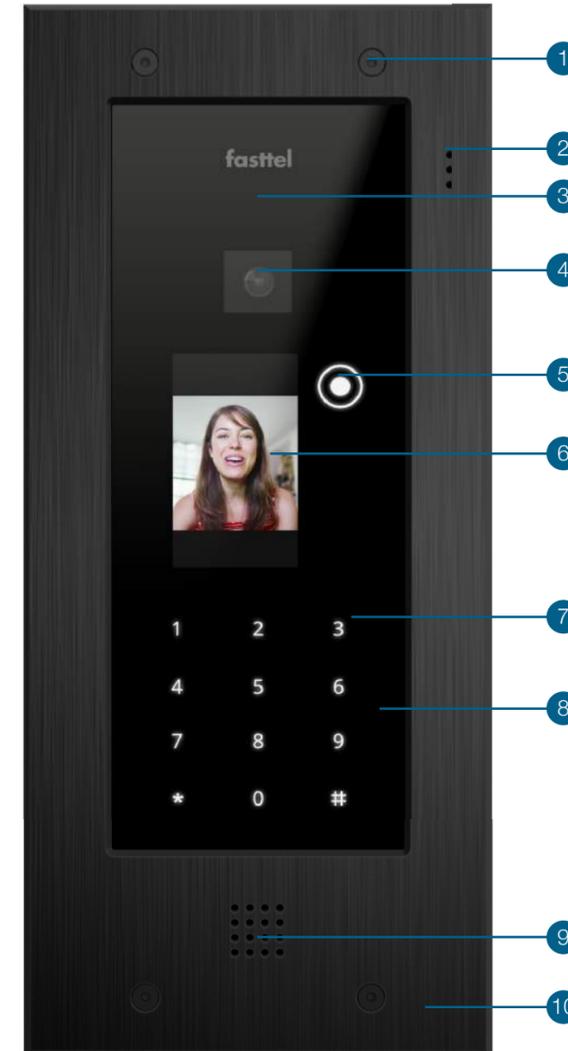




OUTDOOR STATION

WIZARD ELITE IP

The Wizard Elite IP is the newest showpiece of Fasttel. Both the high end design as the technical characteristics are unknown. For this reason the Elite is usable in both residential as industrial projects. A rare combination!



SPECIFICATIONS

1. The Wizard Elite is firmly fixed with 4 anti vandalism screws.
2. You can regulate the volume of the microphone independently of the loudspeaker volume.
3. The RFID badge reader can be activated at any time with a licence key.
4. The 160° colour camera is discreetly incorporated so that the visitor is unaware of being observed. This can deter vandalism. As an option, free led lighting can be ordered.
5. By push button, you can program up to 10 numbers. You can program the intensity and colour as you wish.
6. In the multifunctional 3 inch TFT color screen, you can introduce your name, (company) logo and house number. You can also introduce free texts and modify them. Bidirectional video is possible.
7. The keyboard has 3 functions: access control, telephone, and destination selection (if more than 8 buttons are required).
8. The 6 mm glass plate is baked 2x on high temperature for a lifelong durability.
9. The very powerful load speaker can be settled via the telephone in a few steps.
10. The aluminium frame work is the perfect final touch.

DIMENSIONS

Small model
Total dimension:
(Up to 4 buttons without keyboard): 264x155.
Recess to provide for flush mounted model:
245x135x62mm (HxBxD).

Large model
Total dimension:
(Starting from 5 buttons or models with keyboard) 348x155 .
Recess to provide for flush mounted model:
332x135x62mm (HxBxD).

For each model a 143 mm wide frame is available (FT25SF).

Surface mounted or flush mounted model?

The surface mounted or flush mounted frame you choose defines the result!



FT25BUS: small model
FT25BUL: large model
Detail picture surface mounted frame



FT25BIS: small model
FT25BIL: large model
Detail picture flush mounted frame



WIZARD ELITE IP

MODELS WITHOUT KEYPAD

Each push button can call up to 10 numbers.

FT25BUS Coated frame for surface mounting RAL7016 or
FT25BIS Zincor frame for flush mounting.

MODELS WITH KEYPAD

Each push button can call up to 10 numbers. You can realize up to 40 controls by the keypad. Is also adjustable as telephone keypad. As an option 999 button module.

FT25BUL Coated frame for surface mounting RAL7016 or
FT25BIL Zincor frame for flush mounting.

ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

1. integrated 160° colour camera
2. FTPROXILIC: Integrated badge reader by licence key
3. FTLED: free and optional led lighting for the camera
4. FT25HS Set of accessories for flush mounting
5. FT25SPLIC: speech module by licencekey
6. FT25SF Frame for flush mounting in 15cm piles
7. FT25BLACK: black anodized frame

3" FULL COLOUR DISPLAY AND RGB PUSH BUTTONS

You can choose the lighting in any colour and change it whenever you want.



MODEL FT25IK

This model offers a fine solution when 8 buttons are not enough. By keypad, you can introduce 999 codes. Behind each code 2 numbers can be programmed. You can also realize up to 40 controls by the keypad.

MODEL FT2501PIP

With the module **FTPROXILIC** Fasttel offers a built-in badge reader which can as well control the local contact of the Wizard Elite as be connected to an external access control system. To avoid any problems of compatibility Fasttel can incorporate your own reader in this model **FT2501PIP**. In this case, the dimensions of the reader should not exceed 70 X 65 mm. This model can't be combined with a keypad and is limited to 4 push buttons.

Also available in this serie:
FT2502PIP : 2 buttons, 2x10 telephone numbers
FT2503PIP : 3 buttons, 3x10 telephone numbers
FT2504PIP : 4 buttons, 4x10 telephone numbers



MODEL FT2501IP 1 button, 10 telephone numbers	MODEL FT2502IP 2 buttons, 2x10 telephone numbers	MODEL FT2503IP 3 buttons, 3x10 telephone numbers	MODEL FT2504IP 4 buttons, 4x10 telephone numbers	MODEL FT2505IP 5 buttons, 5x10 telephone numbers	MODEL FT2506IP 6 buttons, 6x10 telephone numbers	MODEL FT2507IP 7 buttons, 7x10 telephone numbers
with colour camera FT2501IPVC	with colour camera FT2502IPVC	with colour camera FT2503IPVC	with colour camera FT2504IPVC	with colour camera FT2505IPVC	with colour camera FT2506IPVC	with colour camera FT2507IPVC

MODEL FT2508IP 8 buttons, 8x10 telephone numbers	MODEL FT2501KIP 1 button, 10 telephone numbers with keyboard	MODEL FT2502KIP 2 buttons, 2x10 telephone numbers with keyboard	MODEL FT2503KIP 3 buttons, 3x10 telephone numbers with keyboard	MODEL FT2504KIP 4 buttons, 4x10 telephone numbers with keyboard	MODEL FT25IKIP 999 buttons	MODEL FT2501PIP 1 button, 10 telephone numbers and space for personalized badge reader
with colour camera FT2508IPVC	with colour camera FT2501KIPVC	with colour camera FT2502KIPVC	with colour camera FT2503KIPVC	with colour camera FT2504KIPVC	with colour camera FT25IKIPVC	with colour camera FT2501PIPVC

EXTENSION MODULES



FT8SWIP

This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SWIP** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number).

FTLED

In the standard version, the camera of the Wizard Elite is not fitted with integrated LED lighting. The reason is to keep the camera as discrete as possible, and because external illumination still ensures the best results. As an option, the Wizard Elite can be fitted with LED lighting free of charge.

FTFRAME

Frame in the same size and finish as the Wizard Elite IP. Here the codes with their corresponding names can be programmed/displayed flexibly and modified.



FTPROXILIC INTEGRATED PROXIMITY READER WITH RELATED CARDS AND FOBS FTPROXIK+FTPROXIS

This module is entirely invisibly incorporated in the Wizard. You can use the **FTPROXILIC** in two ways:

1. The module activates only the relay of your door phone or the relay module FT8SWIP. Only a limited registration or control of the user is recorded. Maximum 2000 users.
2. The module is coupled by WIEGAND to the external controller of an access control supplier. Thus, all kinds of recordings, restrictions, and controls are possible.



FT25SPLIC OPTIONAL SPEECH MODULE

Speech module which makes it possible to welcome your visitor with a spoken message. During 4 moments a message can be played:

- when pushing the button
- when opening the door
- when ending the conversation
- when forming correct/faulty code on keyboard.

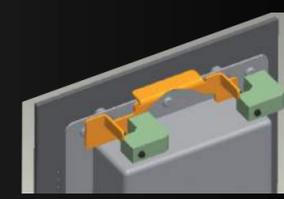
This module is a licence and can thus be activated during or after the purchase of the Wizard.



FT25K ACCESS KEYPAD

Stand Alone or wiegand RGB keypad in the same design as keypad Elite. As stand alone 2 relays on board and 5 wiegand protocols. The Fasttel proxy reader **FTPROXI** can also be integrated.

- FT25K: outdoor keypad
- FT25KBIS: flush mounted frame
- FT25KBUS: surface mounted frame
- FT25KINT: Internal module with 2 relays (not needed if Wiegand is needed)



FT25HS SET OF ACCESSORIES

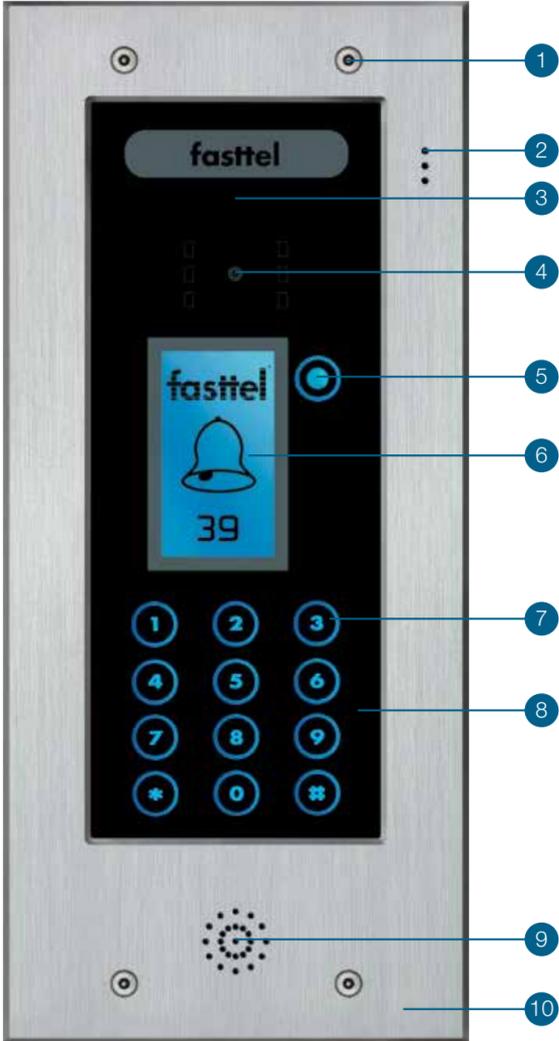
This set of accessories is very practical, whenever the Wizard Elite must be fitted into a hollow wall or pillar.



OUTDOOR STATION

WIZARD ELITE

Since its introduction 8 years ago, the Wizard Elite became the reference in stylish reception of visitors. Indeed, Wizard Elite constitutes incontestably the most renovating, innovating and ambitious door phone ever seen, as well in the field of its technical possibilities as in its design.



SPECIFICATIONS

1. The Wizard Elite is firmly fixed with 4 anti vandalism screws.
2. You can regulate the volume of the microphone independently of the loudspeaker volume.
3. A badge reader can be built-in invisibly.
4. The Black & White or Colour camera is discreetly incorporated, so that the visitor is unaware of being observed. This can deter vandalism. As an option, free led lighting can be ordered.
5. By push button, you can program up to 10 numbers. You can program the intensity and colour as you wish.
6. In the multifunctional RGB LCD screen, you can introduce your name, (company) logo and house number. You can also introduce free texts and modify them.
7. The keyboard has 3 functions: access control, telephone, and destination selection (if more than 8 buttons are required).
8. The 6 mm glass plate is baked 2x on high temperature for a lifelong durability.
9. The very powerful load speaker can be settled via the telephone in a few steps.
10. The aluminium frame work is the perfect final touch.



DIMENSIONS

Small model
 Total dimension:
 (Up to 4 buttons without keyboard): 264x155.
 Recess to provide for flush mounted model:
 245x135x62mm (HxBxD).

Large model
 Total dimension:
 (Starting from 5 buttons or models with keyboard) 348x155 .
 Recess to provide for flush mounted model:
 332x135x62mm (HxBxD).

For each model a 143 mm wide frame is available (FT25SF).

Surface mounted or flush mounted model?
 The surface mounted or flush mounted frame you choose defines the result!



FT25BUS: small model
 FT25BUL: large model
 Detail picture surface mounted frame



FT25BIS: small model
 FT25BIL: large model
 Detail picture flush mounted frame

WIZARD ELITE

MODELS WITHOUT KEYPAD

Each push button can call up to 10 numbers.

FT25BUS Coated frame for surface mounting RAL7016 or
FT25BIS Zincor frame for flush mounting.

MODELS WITH KEYPAD

Each push button can call up to 10 numbers. You can realize up to 40 controls by the keypad. Is also adjustable as telephone keypad. As an option 999 button module.

FT25BUL Coated frame for surface mounting RAL7016 or
FT25BIL Zincor frame for flush mounting.

ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

1. Integrated black/white or colour pinhole camera
2. FTPROXI Integrated badge reader
3. FTLED: free and optional led lighting for the camera
4. FT25HS Set of accessories for flush mounting
5. FT25SPEECH: speech module
6. FT25SF Frame for flush mounting in 15cm piles
7. FT25BLACK: black anodized frame

RGB LCD DISPLAY AND RGB PUSH BUTTONS

You can choose the lighting in any colour and change it whenever you want.



MODEL FT2501P

With the module **FTPROXI** Fasttel offers a built-in badge reader which can as well control the local contact of the Wizard Elite as be connected to an external access control system. To avoid any problems of compatibility Fasttel can incorporate your own reader in this model **FT2501P**. In this case, the dimensions of the reader should not exceed 70 X 65 mm. This model can't be combined with a keypad and is limited to 4 push buttons.

Also available in this serie:
FT2502P: 2 buttons, 2x10 telephone numbers
FT2503P: 3 buttons, 3x10 telephone numbers
FT2504P: 4 buttons, 4x10 telephone numbers

MODEL FT25IK

This model offers a fine solution when 8 buttons are not enough. By keypad, you can introduce 999 codes. Behind each code 2 numbers can be programmed. You can also realize up to 40 controls by the keypad.



MODEL FT2501

1 button, 10 telephone numbers

Optional with Black & White camera **FT2501V** or colour camera **FT2501VC**.

MODEL FT2502

2 buttons, 2x10 telephone numbers

Optional with Black & White camera **FT2502V** or colour camera **FT2502VC**.

MODEL FT2503

3 buttons, 3x10 telephone numbers

Optional with Black & White camera **FT2503V** or colour camera **FT2503VC**.

MODEL FT2504

4 buttons, 4x10 telephone numbers

Optional with Black & White camera **FT2504V** or colour camera **FT2504VC**.

MODEL FT2505

5 buttons, 5x10 telephone numbers

Optional with Black & White camera **FT2505V** or colour camera **FT2505VC**.

MODEL FT2506

6 buttons, 6x10 telephone numbers

Optional with Black & White camera **FT2506V** or colour camera **FT2506VC**.

MODEL FT2507

7 buttons, 7x10 telephone numbers

Optional with Black & White camera **FT2507V** or colour camera **FT2507VC**.

MODEL FT2508

8 buttons, 8x10 telephone numbers

Optional with Black & White camera **FT2508V** or colour camera **FT2508VC**.

MODEL FT2501K

1 button, 10 telephone numbers with keyboard

Optional with Black & White camera **FT2501KV** or colour camera **FT2501KVC**.

MODEL FT2502K

2 buttons, 2x10 telephone numbers with keyboard

Optional with Black & White camera **FT2502KV** or colour camera **FT2502KVC**.

MODEL FT2503K

3 buttons, 3x10 telephone numbers with keyboard

Optional with Black & White camera **FT2503KV** or colour camera **FT2503KVC**.

MODEL FT2504K

4 buttons, 4x10 telephone numbers with keyboard

Optional with Black & White camera **FT2504KV** or colour camera **FT2504KVC**.

MODEL FT25IK

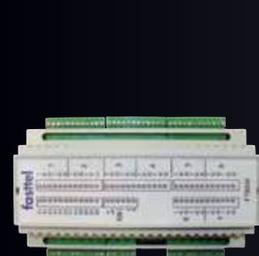
999 buttons
Optional with Black & White camera **FT25IKV** or colour camera **FT25IKVC**.

MODEL FT2501P

1 button, 10 telephone numbers and space for personalized badge reader

Optional with Black & White camera **FT2501PV** or colour camera **FT2501PVC**.

EXTENSION MODULES



FT8SW

This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SW** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number). Also available with 4 relays: FT4SW.


MODEL FT2501IP
1 BUTTON,
1X10 TELEPHONE
NUMBERS WITH
INTEGRATED IP
INTERFACE

This model has already a built-in interface IP. Thus, you can directly connect the door phone to the network. Via an incorporated Web page, you keep the integral control of all the possible adjustments. Attention: the built-in Ip interface is not compatible with all models with keypad or more than 4 buttons due to space restrictions. If you wish to use a model with integrated keypad or more than 4 buttons, use the **IPTALK**.

Also available in this serie:

- FT2502IP:** 2 buttons,
2x10 telephone numbers,
IP integrated
- FT2503IP:** 3 buttons,
3x10 telephone numbers,
IP integrated
- FT2504IP:** 4 buttons,
4x10 telephone numbers,
IP integrated



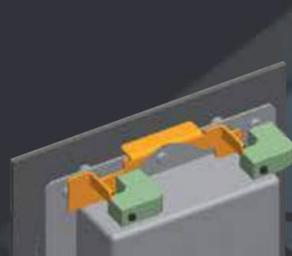
IPTALK

With the module **IPTALK** you can transform, without any problem, each Wizard into a full IP door phone. Via a built-in Web page, you keep the total control of all the possible adjustments. Very compact: only 93x65x26 mm.



FTLED

In the standard version, the camera of the Wizard Elite is not fitted with integrated LED lighting. The reason is to keep the camera as discrete as possible, and because external illumination still ensures the best results. As an option, the Wizard Elite can be fitted with LED lighting free of charge.


FT25HS
SET OF ACCESSORIES

This set of accessories is very practical, whenever the Wizard Elite must be fitted into a hollow wall or pillar.


FTPROXI
PROXIMITY READER
WITH RELATED CARDS
AND FOBS
FTPROXIK+FTPROXIS

This module is entirely invisibly incorporated in the Wizard. You can use the **FTPROXI** in two ways:

1. The module activates only the relay of your door phone or the relay module. There is no recording or control of the visitor. Maximum 24 users.
2. The module is coupled to the external controller of an access control supplier. Thus, all kinds of recordings, restrictions, and controls are possible.


FT25SPEECH
OPTIONAL SPEECH
MODULE

Speech module which makes it possible to answer your visitor with a spoken message. In addition, when answering a call, you hear a message, for example the "front door" or the "side-gate". This for each button. Thus, the visitor knows that his call is handled and you know immediately at which outside station and at which button your visitor rings.



GSMBOX

This module **GSM BOX** is skilful for the installations where a correct cabling is impossible or when a telephone line is not available. It thus offers a solution for places where a wireless system is needed or places where an operator is absent (for example your country house). The Wizard Elite already continues to preserve all its functions as if it was linked to a telephone exchange.


FT25K
ACCESS KEYPAD

Stand Alone or wiegand RGB keypad in the same design as keypad Elite. As stand alone 2 relays on board and 5 wiegand protocols. The Fasttel proxy reader FTPROXI can also be integrated.

- FT25K: outdoor keypad
 FT25KBIS: flush mounted frame
 FT25KBUS: surface mounted frame
 FT25KINT: Internal module with 2 relays (not needed if Wiegand is needed)


FTFTFRAME/A4
FTFRAME/A3

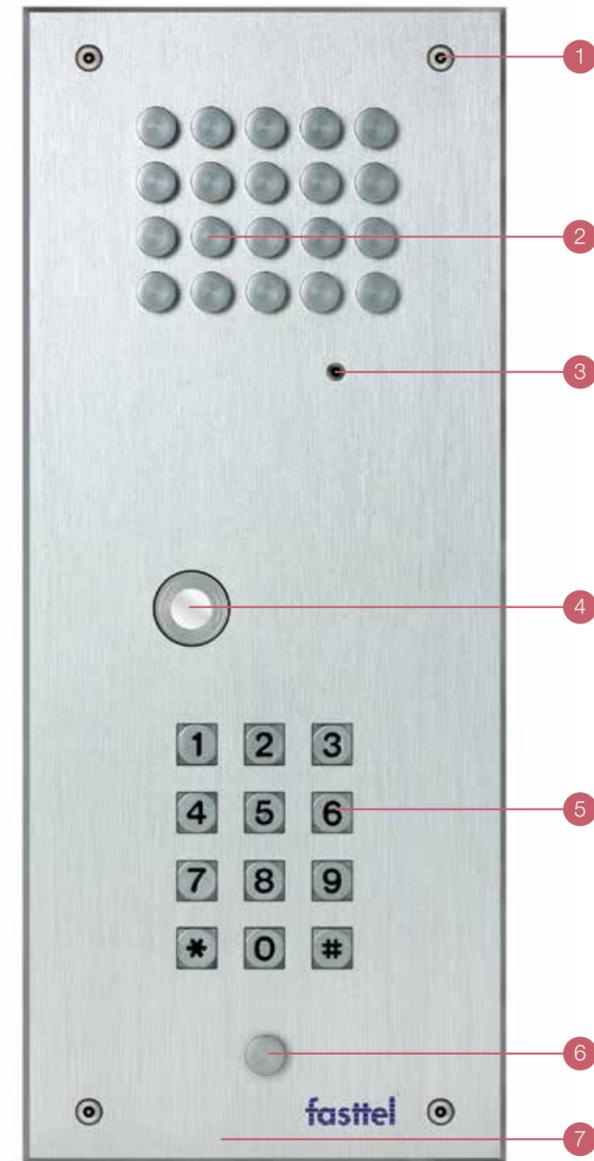
Frame in A4 or A3 format for presentation of the codes with their names programmed in the **FT25IK**.



OUTDOOR STATION

WIZARD CLASSIC

Since 1996 the Wizard Classic proves its reliability, both in private as in industrial projects.



SPECIFICATIONS

1. Fastening screws in stainless steel
2. Individually fixed armatures protect the loudspeaker against rain, wind, and dust.
3. A Black & White camera our Colour camera is discreetly incorporated, so that the visitor has no feeling of being watched or vandalism is not attracted.
4. The push buttons are made in aluminium and enlightened in the middle.
5. The optional keypad can control Up to 40 contacts and can be used as a telephone.
6. Very sensitive and protected microphone.
7. Housing in brushed aluminium.

DIMENSIONS

Small model
 Total dimension Surface mounted model: (Up to 3 buttons without keyboard): 188x128x40 (HxBxD).
 Total dimension flush mounted model: 202x120 (HxB).
 Recess to provide for flush mounted model: 184x95x41mm (HxBxD).

Large model
 Total dimension Surface mounted model: (Models with keyboard): 268x128x40 (HxBxD).
 Total dimension flush mounted model: 286x120 (HxB).
 Recess to provide for flush mounted model: 268x95x41mm (HxBxD)

Surface mounted or flush mounted model?
 The Wizard Classic is available as surface or flush mounted. For both models, we realized for you, with great care, a perfect finishing of the aluminium housing.



Detail picture surface mounted



Detail picture flush mounted

WIZARD CLASSIC

MODELS WITHOUT KEYPAD

Each push button can call up to 2 numbers.

MODELS WITH KEYPAD

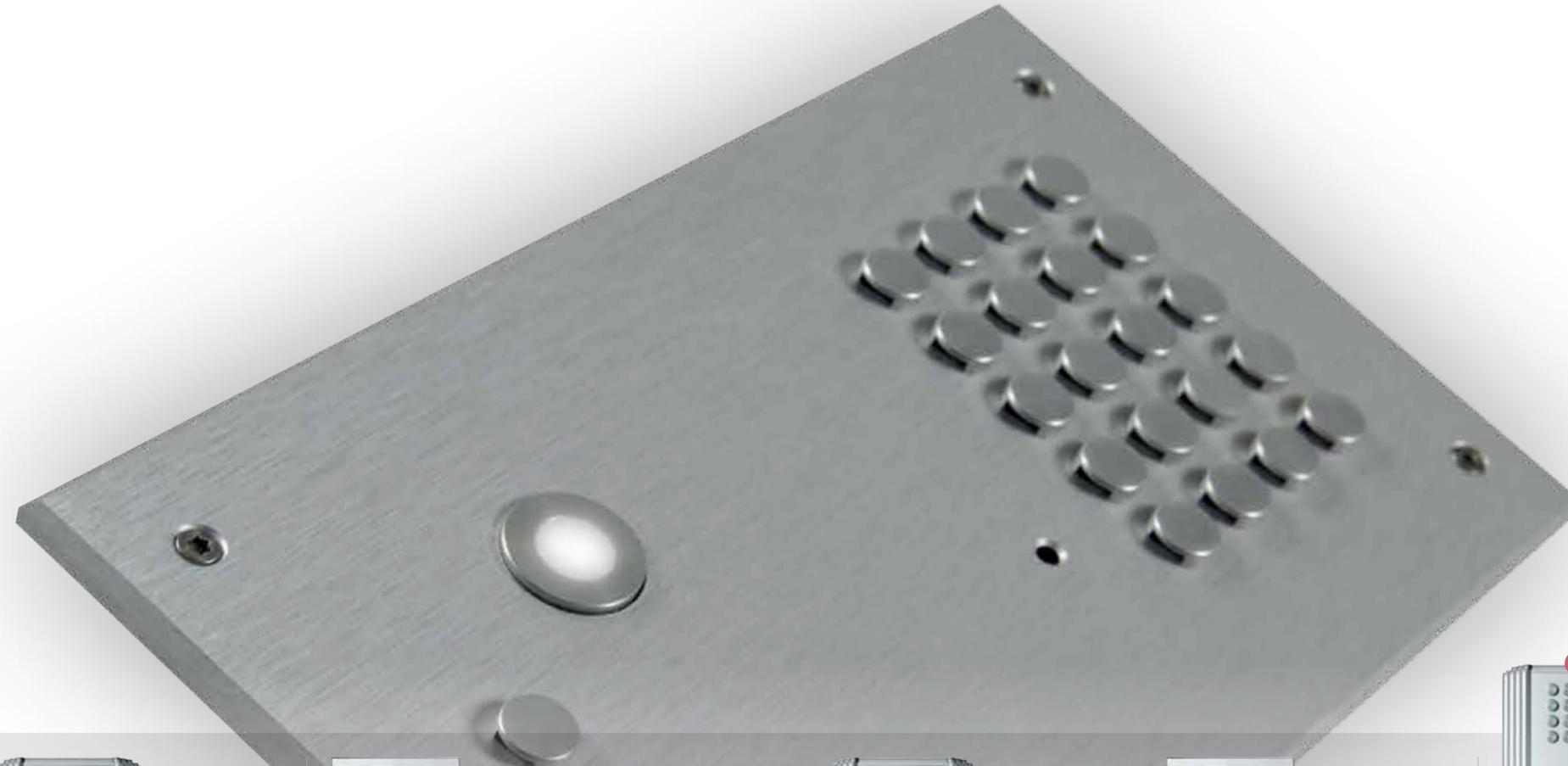
Each push button can call up to 2 numbers.
You can realize up to 40 controls by the keypad.
Is also adjustable as telephone keypad.

ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

1. Integrated black/white or colour pinhole camera
2. FT25SPEECH: speech module
3. FT25BLACK: black anodized frame
4. FT29LON: Lon interface

MODEL DB9701K & DB9701KF

Wizard Classic with 1 button en keypad. By push button, you can program 2 destinations (numbers). You can realize 40 controls by the keypad. Is also adjustable as telephone keypad.



SURFACE MOUNT MODEL DB9701

1 button,
2 telephone numbers

Optional with Black & White camera **DB9701V** or colour camera **DB9701VC**.

FLUSH MOUNT MODEL DB9701F

1 button,
2 telephone numbers

Optional with Black & White camera **DB9701VF** or colour camera **DB9701VCF**.

SURFACE MOUNT MODEL DB9702

2 buttons,
2x2 telephone numbers

Optional with Black & White camera **DB9702V** or colour camera **DB9702VC**.

FLUSH MOUNT MODEL DB9702F

2 buttons,
2x2 telephone numbers

Optional with Black & White camera **DB9702VF** or colour camera **DB9702VCF**.

SURFACE MOUNT MODEL DB9703

3 buttons,
3x2 telephone numbers

Optional with Black & White camera **DB9703V** or colour camera **DB9703VC**.

FLUSH MOUNT MODEL DB9703F

3 buttons,
3x2 telephone numbers

Optional with Black & White camera **DB9703VF** or colour camera **DB9703VCF**.

SURFACE MOUNT MODEL DB9701K

1 button, 2 telephone numbers
with keyboard

Optional with Black & White camera **DB9701KV** or colour camera **DB9701KVC**.

FLUSH MOUNT MODEL DB9701KF

1 button, 2 telephone numbers
with keyboard

Optional with Black & White camera **DB9701KVF** or colour camera **DB9701KVCF**.

WIZARD CLASSIC

MODELS WITH KEYPAD

By push button, you can program 2 destinations (numbers).
You can realize 40 controls by the keypad.
Is also adjustable as telephone keypad.



SURFACE MOUNT MODEL DB9702K

2 buttons, 2x2 telephone numbers with keyboard

Optional with Black & White camera **DB9702KV** or colour camera **DB9702KVC**.

FLUSH MOUNT MODEL DB9702KF

2 buttons, 2x2 telephone numbers with keyboard

Optional with Black & White camera **DB9702KVF** or colour camera **DB9702KVCF**.

SURFACE MOUNT MODEL DB9703K

3 buttons, 3x2 telephone numbers with keyboard

Optional with Black & White camera **DB9703KV** or colour camera **DB9703KVC**.

FLUSH MOUNT MODEL DB9703KF

3 buttons, 3x2 telephone numbers with keyboard

Optional with Black & White camera **DB9703KVF** or colour camera **DB9703KVCF**.

MODEL DB9701S

Optional with Black & White camera **DB9701SV** or colour camera **DB9701SVC**.

MODEL DB9701S

The DB9701S allows to build in the technique of the Wizard classic in each housing. An extra circuit board allows a flexible and custom made connection of the push button(s), microphone, loudspeaker and camera. therefore very usefull for integration in small piles, letter boxes or ticket distributors.



WIZARD CLASSIC

EXTENSION MODULES



FT25SPEECH OPTIONELE SPEECHMODULE

Speech module which makes it possible to answer your visitor with a spoken message. In addition, when answering a call, you hear a message, for example the "front door" or the "side-gate". This for each button. Thus, the visitor knows that his call is handled and you know immediately at which outside station and at which button your visitor rings.



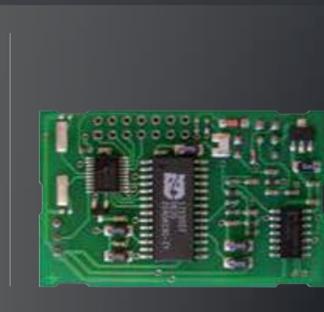
FT8SW

This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SW** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number). Also available with 4 relays: FT4SW.



IPTALK

With the module **IPTALK** you can transform, without any problem, each Wizard into a full IP door phone. Via a built-in Web page, you keep the total control of all the possible adjustments. Very compact: only 93x65x26 mm.



FT29LON INTERFACE LON

Thanks to this LON pin-up module, the Wizard Classic can be connected to the FT8SW and FT4SW.

Required for:
- commanding more than 1 contact
- controlling more than 1 camera
- connecting to the Cult video module.



OUTDOOR UNIT

WIZARD BRONZE

Looking for something special? The Wizard Bronze fills the needs of even the most demanding customer. This mounting unit is entirely made out of copper and can therefore be bronzed into different colours.



SPECIFICATIONS

1. Fastening screws in copper.
2. Individually fixed copper armatures protect the loudspeaker against rain, wind, and dust.
3. A Black & White camera our Colour camera is discreetly incorporated, so that the visitor has no feeling of being watched or vandalism is not attracted.
4. The push buttons are made in copper and enlightened in the middle.
5. Both names and house number can be engraved and coloured.
6. The optional keypad can control up to 40 contacts and can be used as a telephone.
7. Very sensitive and protected microphone.
8. Housing in copper.

DIMENSIONS

Small model
Total dimension
(Up to 3 buttons with keypad):
365x160mm.
Recess to provide for flush
mounted model:
332x135x62mm (HxBxD).

Large model
total dimension
(Up to 3 buttons with keypad):
525x160mm.
Recess to provide for flush
mounted model:
332x135x62mm (HxBxD).

Custom made dimensions are possible!



FT25BIL: flush mounted frame for both small and large model.

WIZARD BRONZE

FLUSH MOUNT MODEL

The Wizard Bronze is entirely made out of copper. They can be bronzed in 3 different colours. On the photograph on the right you see an example of matt gold. The brass (= yellow copper) base material can also be polished to gleaming brass, which is very popular in southern countries. In Western Europe people mainly choose the exclusive brass with matt finish. No matter what colour or finish you choose, this product is the absolute best for people who really wish for something special and unique.

3 COLOUR VARIATIONS TO BE SPECIFIED ON ORDERING:

- FT24BM: Bronze matt
- FT24BRM: Bronze rustic matt
- FT24BGM: Bronze Gold matt



ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

1. Integrated black/white or colour pinhole camera
2. FT25HS Set of accessories for flush mounting
3. FT25SPEECH: speech module

FLUSH MOUNT MODEL FT2401LK

1 x 10 telephone numbers with keypad

In this example FT24BRM: Bronze rustic matt.

FLUSH MOUNT MODEL FT2402LK

2 x 10 telephone numbers with keypad

In this example FT24BM: bronze matt.

FLUSH MOUNT MODEL FT2401SK

1 x 10 telephone numbers with keypad

In this example FT24BGM: Bronze Gold matt.

WIZARD BRONZE

EXTENSION MODULES

All extension modules from the Wizard Classic on page 17 are also applicable on the Wizard Bronze.



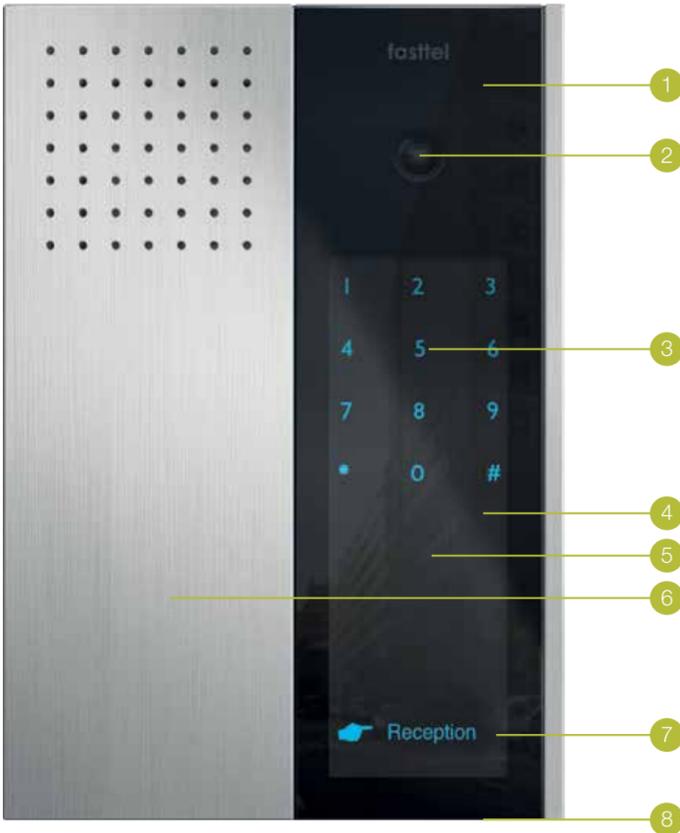
Option FTNAME: Fasttel can provide coloured name and house number engravings for your Wizard Bronze in the font and colour of your choice.



OUTDOOR UNIT

WIZARD ELEGANCE

The Wizard Elegance is a door entry panel that can be adapted to fit its surroundings.



SPECIFICATIONS

1. Tempered glass with capacitive button sticker: there are always 4 invisible buttons and one keypad. In this way, the configuration can be upgraded in a flexible manner provided a once-only purchase of a licence (see page 26, option 3).
2. The black/white or colour camera is built in in a practically invisible manner, so that your visitor does not feel himself spied on, and vandalism is not attracted.
3. The keypad can accommodate 2 contacts and can be used as a telephone. If a model had been chosen without a keypad, this can be added later.
4. A simple front plate without keypad can be made that just shows house name or number.
5. The RGB LED strips provides choices of background lighting colours. LED lights will flash (giving visual feedback) when visitors press call button.
6. Housing in powder-coated aluminium and glass.
7. Each button can accommodate up to 10 phone numbers.
8. The microphone is mounted at the bottom, so that it will not be affected by moisture and wind.

DIMENSIONS

See website. Because of its slender design, the Wizard Elegance is only available as a surface-mounted model.



Detail picture surface mounted.



With the FT29S template, supplied as a standard, you can make your own house number and indications of the buttons.

WIZARD ELEGANCE

SURFACE MOUNT MODEL

Access keypad and/or second, third and fourth button can be activated later by purchasing licenses.

RGB KEYPAD AND RGB PUSH BUTTONS

You can choose the lighting in any colour and change it whenever you want.



OPTIONS

1. Integrated black/white or colour pinhole camera
2. FT25SPEECH speech module
3. FT29LON Lon pin-in module for link to FT8SW
4. FT29WEB design your own template by web application



SURFACE MOUNT MODEL FTG2901KV GREY

1 button,
10 telephone numbers.

Access keypad and/or second, third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTG2901KV** or colour camera **FTG2901KVC**.



SURFACE MOUNT MODEL FTZ2902V BLACK

2 buttons,
2x10 telephone numbers.

Access keypad and/or third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTZ2902V** or colour camera **FTZ2902VC**.



SURFACE MOUNT MODEL FTG2903V GREY

3 buttons,
3x10 telephone numbers.

Access keypad and/or fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTG2903V** or colour camera **FTG2903VC**.



SURFACE MOUNT MODEL FTZ2904V BLACK

4 buttons,
4x10 telephone numbers.

Access keypad can be activated later by purchasing licence.

Optional with Black & White camera **FTZ2904V** or colour camera **FTZ2904VC**.



SURFACE MOUNT MODEL FTG2901K GREY

1 button with keypath,
10 telephone numbers.

The access keypad can activate 2 independent relays. Can also be used as telephone. Second, third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTG2901KV** or colour camera **FTG2901KVC**.



SURFACE MOUNT MODEL FTZ2902K BLACK

2 buttons with keypath,
2x10 telephone numbers.

The access keypad can activate 2 independent relays. Can also be used as telephone. Third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTZ2902KV** or colour camera **FTZ2902KVC**.



SURFACE MOUNT MODEL FTG2903K GREY

3 buttons with keypath,
3x10 telephone numbers.

The access keypad can activate 2 independent relays. Can also be used as telephone. Fourth button can be activated later by purchasing license.

Optional with Black & White camera **FTG2903KV** or colour camera **FTG2903KVC**.



SURFACE MOUNT MODEL FTZ2904K BLACK

4 buttons with keypath,
4x10 telephone numbers.

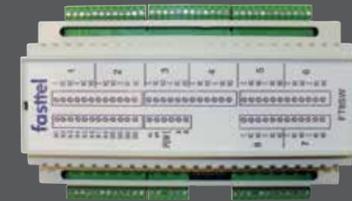
The access keypad can activate 2 independent relays. Can also be used as telephone.

Optional with Black & White camera **FTZ2904KV** or colour camera **FTZ2904KVC**.

EXTENSION MODULES



1 DEVICE
8 CONFIGURATIONS



FT29LON INTERFACE LON

Thanks to this LON pin-up module, the Wizard Elegance can be connected to the FT8SW and FT4SW.

Required for:

- commanding more than 2 contacts
- controlling more than 2 cameras
- connecting to the Cult video module.
- program automatically the door phone in day/night status.

FT29WEB

Give your Wizard Elegance an even more personal touch by designing your own template. This can be done both at the time of ordering and afterwards. To that end, you must buy a code, with which you can log in at www.fasttel.com/sjabloon. Thereupon, you can start designing, and the template will be sent to you.

8 IN 1

Every Wizard Elegance is always prepared in a full option version with 4 invisible buttons and a keyboard. However, at the time of purchase, the model chosen determines the number of activated buttons. In case you want to expand later on, you do not need to return the door phone to Fasttel. You purchase a licence only once for e.g. several buttons and/or a keyboard.

FT29B:
entitles you to 1 additional button
FT29K:
entitles you to a keyboard

E.g.: You purchased an FT2901. This is the model with 1 button without keyboard. Afterwards, you wish to have the model with 4 buttons and keyboard. Then you order 3x **FT29B** and 1x **FT29K**.

FT25SPEECH OPTIONAL SPEECH MODULE

Speech module which makes it possible to answer your visitor with a spoken message. In addition, when answering a call, you hear a message, for example the "front door" or the "side-gate". This for each button. Thus, the visitor knows that his call is handled and you know immediately at which outside station and at which button your visitor rings.

FT8SW

This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SW** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number). Also available with 4 relays: FT4SW.

GSMBOX

This module GSM BOX is skilful for the installations where a correct cabling is impossible or when a telephone line is not available. It thus offers a solution for places where a wireless system is needed or places where an operator is absent (for example your country house). The Wizard Elite already continues to preserve all its functions as if it was linked to a telephone exchange.

CCTV

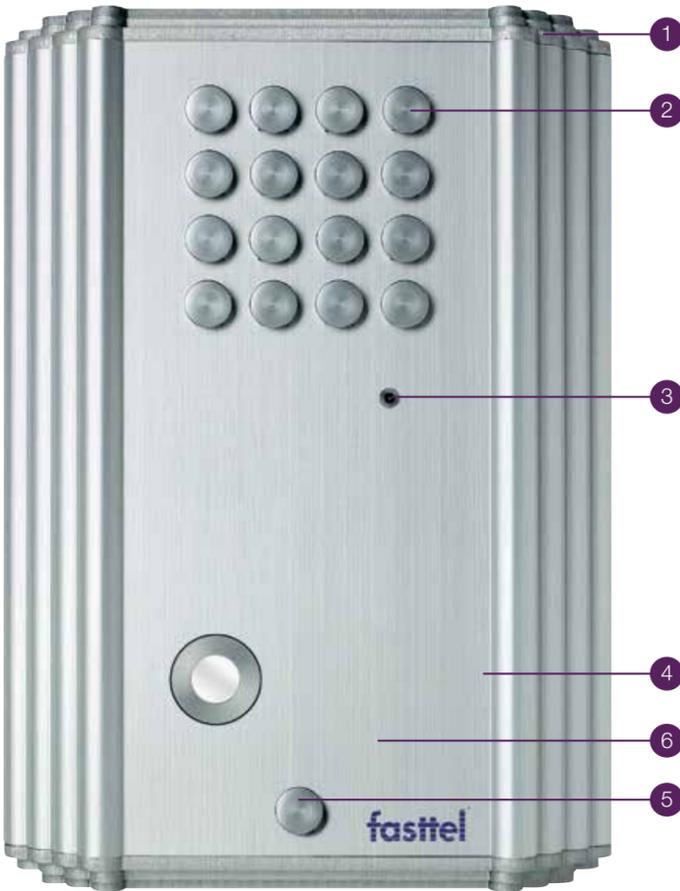
In the rubric Video Modules, you can read that our model DB9602 permits the integration of the Fasttel video image with any coaxial system. Fasttel can also assist you in the choice and/or in the delivery of such material.



OUTDOOR UNIT

FLEXITALK

With the Flexitalk, our doorphones are accessible to all. This device does not require a telephone exchange anymore. Consequently, it is the ideal device for the private one-family houses. Flexitalk easily sustains the competition with the traditional entry phones, both in possibilities and in price.



SPECIFICATIONS

1. 3 cover plates with rubber seal ensure a rainproof housing.
2. Individually fixed armatures protect the loudspeaker against rain, wind, and dust.
3. A B&W camera or Colour camera is discreetly incorporated, so that the visitor has no feeling of being watched.
4. The push buttons are made in aluminium and enlightened in the middle.
5. Very sensitive and protected microphone.
6. Housing in brushed aluminium.

DIMENSIONS

Surface mount model
188x128x40mm (HxWxD).

Flush mount model
202x120mm (HxB).
Recess to provide:
184x95x41mm (HxBxD).

Surface mounted or Flush mounted model?

Flexitalk is available in the two versions: surface mounted or flush mounted. For both we realized for you, with great care, a perfect finishing of the aluminium housing.



Detail picture surface mounted



Detail picture flush mounted



INDOOR UNIT

CULT

Nobody can get around it: safety and ease of use are becoming more and more important in modern home building. The end-consumer becomes more and more demanding, and rightly so. Thanks to Fasttel's direct contact with both the installer and the end-consumer, it is well-informed about what's going on in this field. For many years, Fasttel has been compiling dozens of wishes, questions and comments from all its relations. Now, the solution for all this has been shaped and given a name: Cult!

SPECIFICATIONS

1. Use of black glass and 'Secret until Lit' technology. At rest, the appliance is entirely black. Only upon being touched, screen and buttons become visible.
2. Loudspeaker and microphone.
3. Slot for MicroSD card: on this, images and voice messages of the door calls will be stored as MPG4 films. It is also possible to record normal telephone conversations. Storage of photos, music and other films. Updates are automatically carried out by the Cult, if a higher version is present. Crystal-clear 3.5" LCD screen.
4. Control buttons: All user choices, possible at that moment, appear on the screen, so that the phone is operated in a rather intuitive manner.
5. Two fast-keys intended for 2 commands (e.g. gate open, alarm on). Both buttons can also be used to show the status of 2 inputs. For example 'gate open' or 'alarm not on'.
6. Pearl-blasted and lacquered housing.
7. Trim for flush-mounting.

DIMENSIONS:

FTCULT:
220x80x30 (WxHxD)

FTCULTH receiver:
42x155x15 (WxHxD)

Desktop model:
304x141x80 (WxHxD)

Flush mounted:
Recess to provide:
252x90x50 (WxHxD)

Surface-mounted or flush-mounted model?

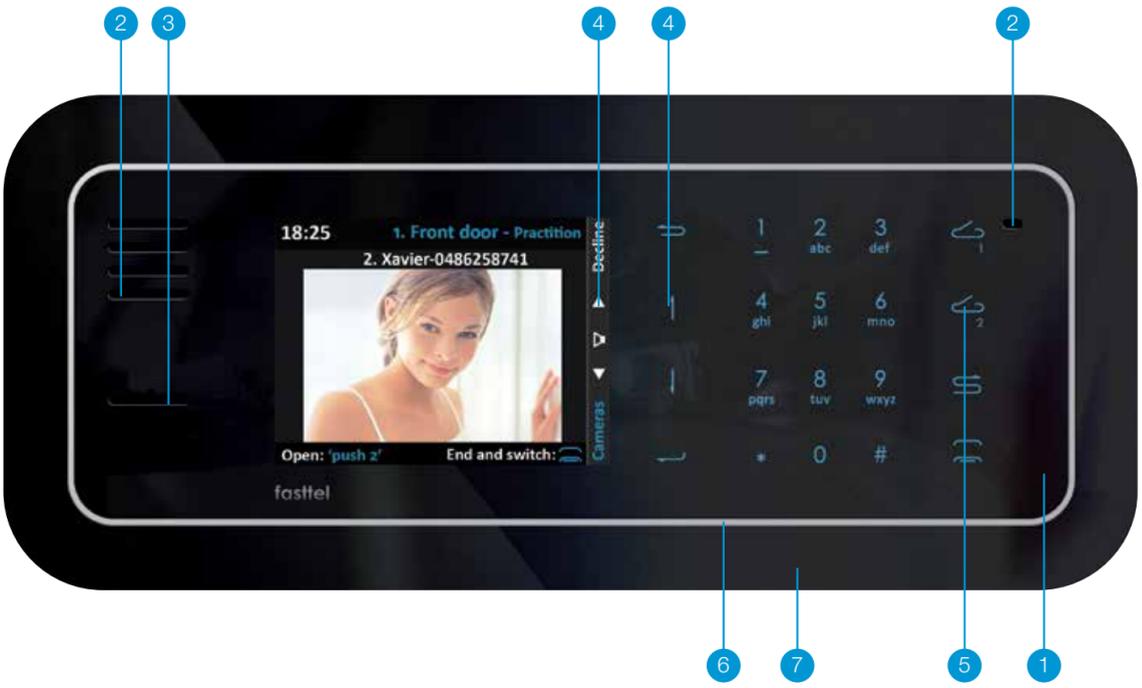
The Cult is available in 3 versions. On the wall, in the wall or as desktop model.

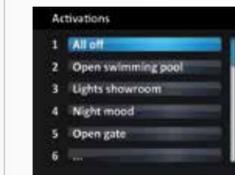
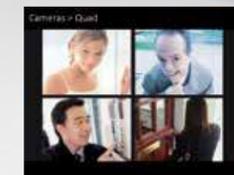
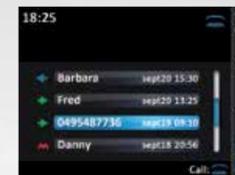


FTCULT and FTCULTH



FTCULT, FTCULTH and FTCULTDESK





FTCULT:
CULT MAIN MODULE
Cult surface mounted.

FTCULTF:
FLUSH MOUNTED MODULE
FTCULTF: black lacquered trim + Cult flush-mounted module fixed inside the wall. Optional receiver of the **FTCULTH** is not possible.

FTCULT:
OPTIONAL RECEIVER
Luxurious glass receiver for Cult. When talking hands-free, the phone is automatically changed over to the receiver when the latter is picked up.

FTCULTDESK:
WENGÉ BASE
With this wengé base, you transform the Cult into a real jewel for putting it on the table, chest or desktop. The vision angle can be changed, so that an optimal screen display is always possible.

All door calls are saved as a film on the micro SD card.

Just as with a Smartphone, you have a full overview of the outgoing, incoming and missed calls.

You can consult all the cameras around your property, and directly record images on the SD card. These can be both analogue and IP cameras.

All operations you can perform at that moment are displayed on the screen in neatly arranged manner. Hence, the operation goes without problems.

The Cult is more than a telephone, videophone and camera display screen! It is also a multimedia player for photos, MP3 recordings and videos and offers a link to each domotic system.

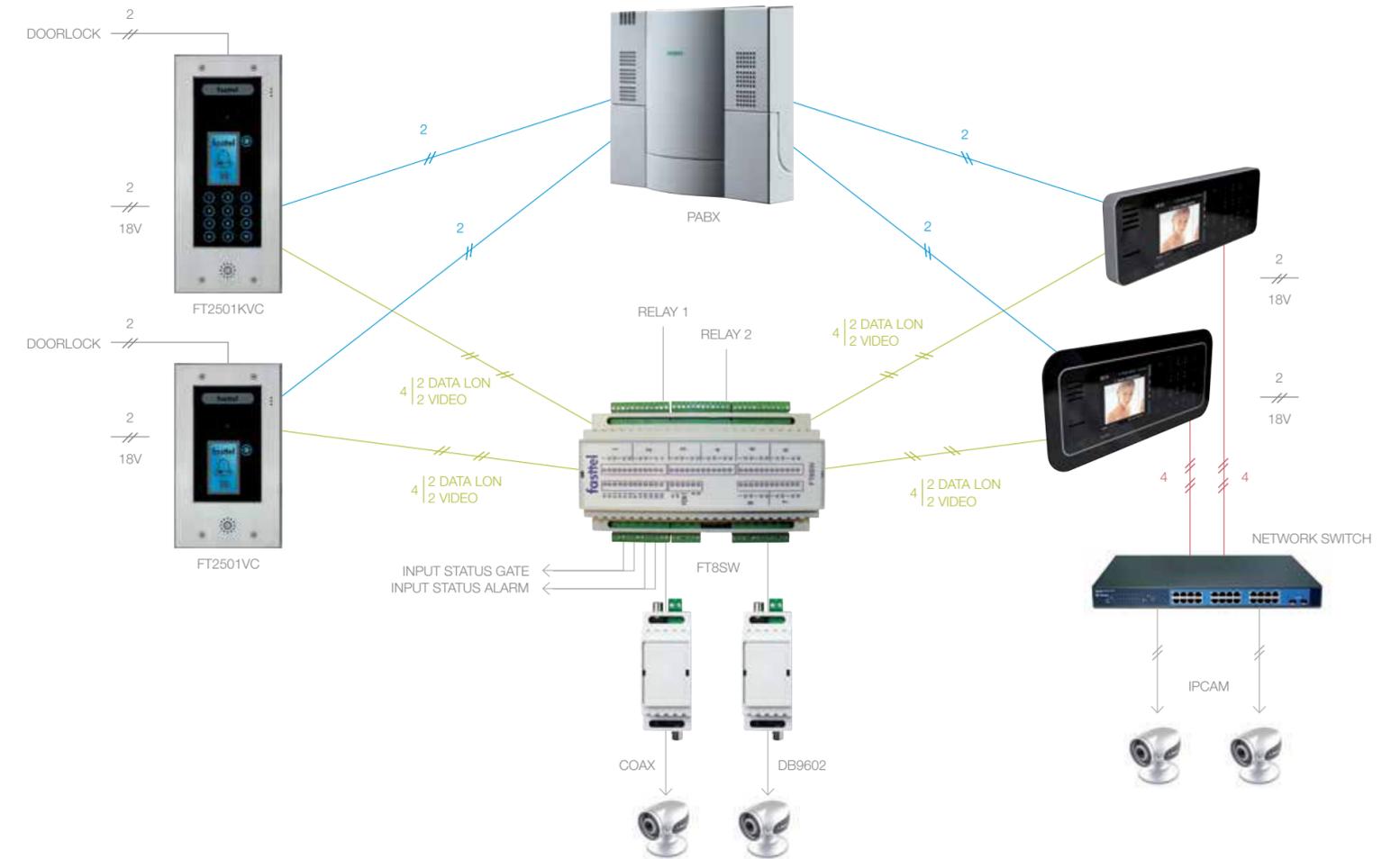
The Cult in combination with the FTBSW makes a link to any home automation system possible. Both inputs and outputs can be processed. This turns the Cult into a switch as well.

CULT

An unlimited number of controls to any home automation system turns the Cult into a stunning switch.



TECHNICAL SPECS



In the diagram above, you note the simplicity of the wiring. In practice, from every Wizard door phone and from every Cult, you pull a utp to the technical room. Here, for both of them you make a connection to the switchboard and to the I/O relay module FT8SW. Thanks to the LON/Echelon protocol, this latter provides for a perfect data connection between the Wizard and the Cult. In case there are IP cameras and/or the microSD card inside the Cult must

be accessible through the network, you need 2 additional pairs between Cult and the network switch. Analogue cameras are converted from coax to UTP through the DB9602, and thus connected to the Cult through the FT8SW switch. Two contacts can directly be operated using the Cult through the relay icons at the top right of the Cult. Feedback information for e.g. open gate is provided through the FT8SW across the lon bus.



VIDEO MODULES

In addition to the Cult, Fasttel also has a number of other interior video modules. This module whisks sound and pictures from any Fasttel Wizard door entry phone to an iPhone or iPad. All of this is accomplished by one unrivalled application that also allows you to:

1. Activate an unlimited number of relays
2. View an unlimited number of analogue cameras
3. View an unlimited number of IP cameras
4. Integrate an unlimited number of entry phones

This unique product is much more than just an ordinary videophone solution.

You can use the module either with or without a PBX. Using a PBX makes the solution truly unique, because you can then simultaneously integrate both conventional telephony and iPhones and iPads. Please visit our website for technical diagrams and manuals.

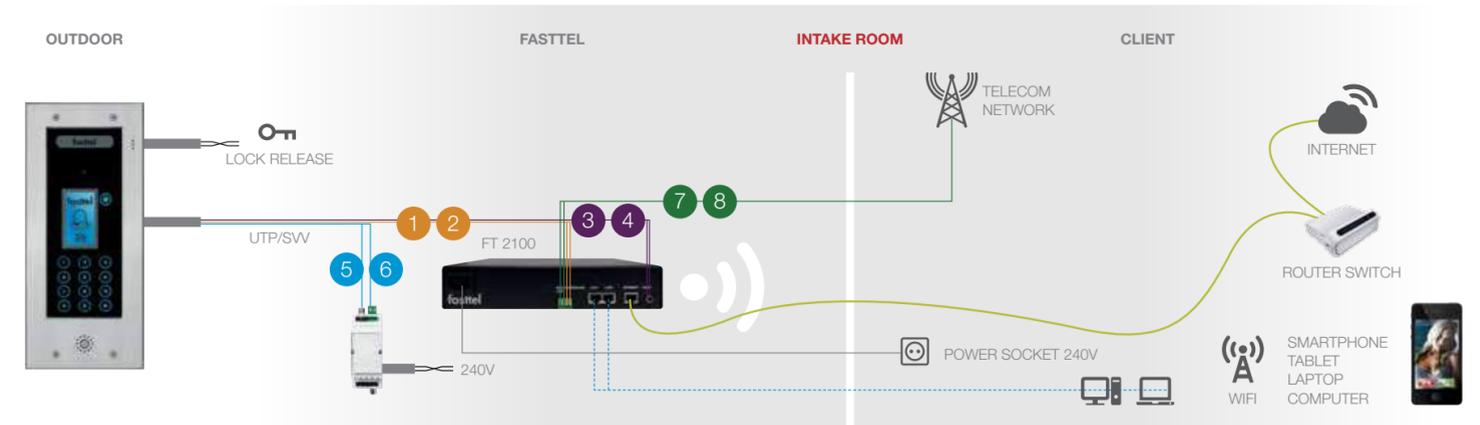
An Android app is also available.

Even different makes of entry phones are compatible with the FT2100, provided that the systems are telephony-based.

Attention: because of the unreliability of some mobile data networks we only support this link in a Wi-Fi network. If there is no Wi-Fi network the link, if requested, is able to call to a smart phone over a regular telephone line but without pictures.

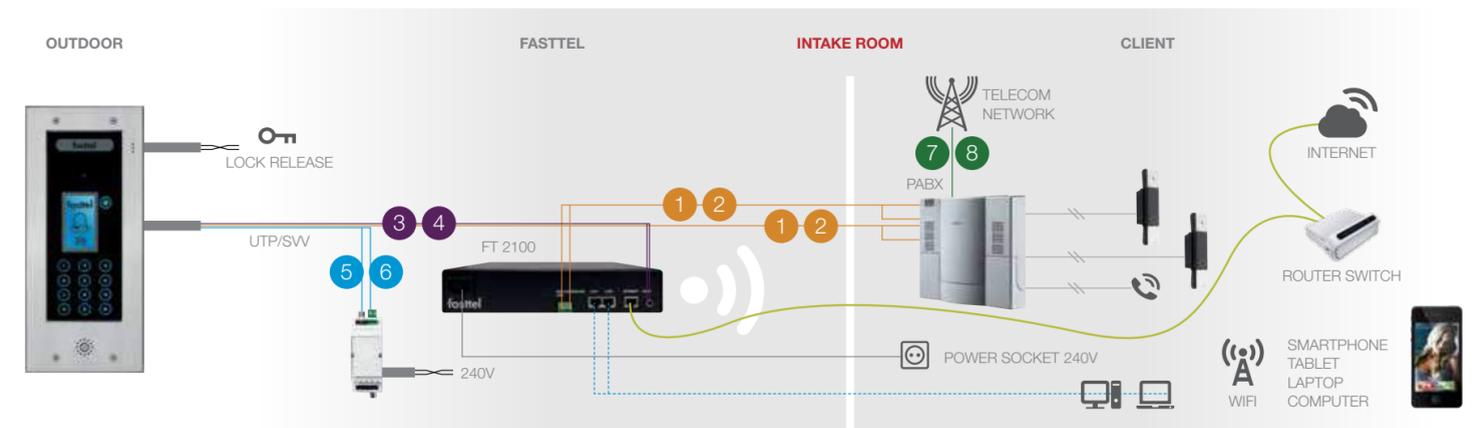
INSTALLATION SCHEMATIC WITHOUT PBX

You can use the module either with or without a PBX. Without pbx only ip devices, such as iPhones, Ipads and pc's can receive door entry calls. An analogue telephone line can be connected to the FT2100. In case of absence from the wifi network the door panel can call by means of this line to the smart phone or any other number.



INSTALLATION SCHEMATIC WITH PBX

Using a PBX makes the solution truly unique. The call will be transferred at the same time to the normal phones as well to the ip devices. You can answer with both and open gates. In case of absence the door panel can call by means of the pbx to the smart phone or any other number.



- | | | | |
|-----|----------------------------------------|-----|------------------------------|
| 1 2 | TELEPHONE CONNECTION WIZARD AND FT2100 | 5 6 | POWER 18V OUTPUT |
| 3 4 | VIDEO +/- | 7 8 | OPTION TELEPHONE LINE CLIENT |

VIDEO MODULES

In addition to the top Cult model and the FT2100, Fasttel offers a number of other image display possibilities.



FT20CC:
3.5" COLOUR LCD MONITOR

Beautiful surface-mounted monitor with aluminium finish. 2 wires are required for the image and 2 for the power supply. It can also be placed on a chest or desktop.

dimensions
113x97x25 (WxHxD in millimetres).



FT20CCF:
FLUSH MOUNT BOX FOR
FT20CC

With the **FT20CCF** the screen **FT20CC** can be built in the wall totally flat.

Recess to provide
FT20CCF: 109x92x60
(WxHxD in millimetres).



FTWALL+FTWALLDECT:
ANALOGUE DESIGN
TELEPHONE

FTWALL: optional handset which can be placed beside the monitor on the wall. The FTWALL is a normal analogue phone. So you can also handle your normal telephone calls with this handset.

FTWALLDECT: same as FTWALL but DECT Wireless
Dimensions: 200x43x45mm
(HxWxD)



**DB9714 OR DB9716
OR DB9718**
IMAGE ON PC

Imagine the following situation: you are working on your PC and suddenly a visitor rings at the door. While your telephone rings, the image is activated automatically. A photograph or a small picture of your visitor is written immediately on the hard disk too. When you break off the conversation, the image leaves also automatically. Only for Windows operation systems. This module **DB9714** shows the image on one (1) PC. The **DB9718** on 4 pc's and the **DB9716** on 10 pc's. This last one is expandable with extra licenses of 10 clients each DB9717.



DB9713
IMAGE ON TV

This module allows you to integrate the video signal in your television distribution. The module has also a SCART exit so that you can obtain Picture in Picture (PiP) if your television is equipped for this purpose. This model also has a 750-ohm coaxial exit and a free contact to activate for example a VCR.



DB9602
VOTP

The video signal of our doorphones runs so over one (1) UTP pair. That pair is able to connect the camera directly to our LCD monitors, the "Image on television" and "Image on PC" modules. If you however wants to receive the video image on a recorder, on a multiplexer or on your own monitor (for example, a domotic screen), the module **DB9602** is the ideal solution for you. After all, it converts the image into a standard 750-ohm coaxial signal. The opposite is also possible : if you wish, for example, to use a Fasttel LCD monitor outside of videophony, for example as a surveillance screen, then the model **DB9602** transforms the coaxial signal into a twisted pair.



FT9908
VIDEO AMPLIFIER

As from 3 image modules on the same twisted pair video signal, there can occur some quality loss. The **FT9908** offers the solution. The video signal enters the module and becomes amplified to 8 equal exits.



IPSEVER

The **IPSEVER** transforms the image of each Fasttel door phone to an IP image. First the video is transformed from UTP to coax via the DB9602. Then, the image arrives in the network via the **IPSEVER** and his built in web browser. Each person who is authorized to browse to that web browser can examine the image. In this way, no software has to be installed. ONLY for Windows operating system. very compact: 100x70x35mm For mac: order the IPSEVERM

COMPARISON CHART

TOPICS	WIZARD ELITE	WIZARD CLASSIC	WIZARD BRONZE	WIZARD ELEGANCE	FLEXITALK
Voice over existing house telephones (fixed or wireless)	Yes	Yes	Yes	Yes	Yes
Transfer to external numbers (e.g. GSM)	Yes	Yes	Yes	Yes	No
Number of external numbers to program per push button	10	2	10	10	0
Telephone exchange required to reach internal house phones?	Yes	Yes	Yes	Yes	No
Directly connectable to external analog line (e.g. elevator)	Yes*	Yes*	Yes*	Yes*	Yes
Connectable to a GSM (SIM) box?	Yes	Yes	Yes	Yes	No
Connectable to Dect?	Yes	Yes	Yes	Yes	No
Connectable to IP	Yes	Yes	Yes	Yes	No
Video communication possible	Yes	Yes	Yes	Yes	Yes
Several push buttons possible	1, 2, 3, 4 with or without keypad 5, 6, 7, 8 without keypad	1, 2, 3 with or without keypad	1,2,3 always with keypad	1, 2, 3, 4 with or without keypad	no, always 1
Model flush mount/surface mount possible	Yes	Yes	Only surface mount	Only surface mount	Yes
Integration of access keypad possible	Yes	Yes	Yes	Yes	No
Integration of badge reader possible	Yes	No	No	No	No
Integration of speech module possible	Yes	Yes	Yes	Yes	No
Digital presentation of names, free messages and house number possible	Yes	No	No	Via self made insert	No
Visual feedback for visitor when he rings	Yes	No	No	Yes	No
A standard relay numbers to be controlled by telephone keypad	1	1	1	2	2
A number of relays to be controlled by telephone keypad by means of extension	24	40	40	24	n.a.
A number of relays to be controlled by access keypad	24	40	40	24	n.a.
LON integration	Standard	Optional	Optional	Optional	No
Integration position present/absent (day/night)	Yes	Yes	Yes	Yes	No

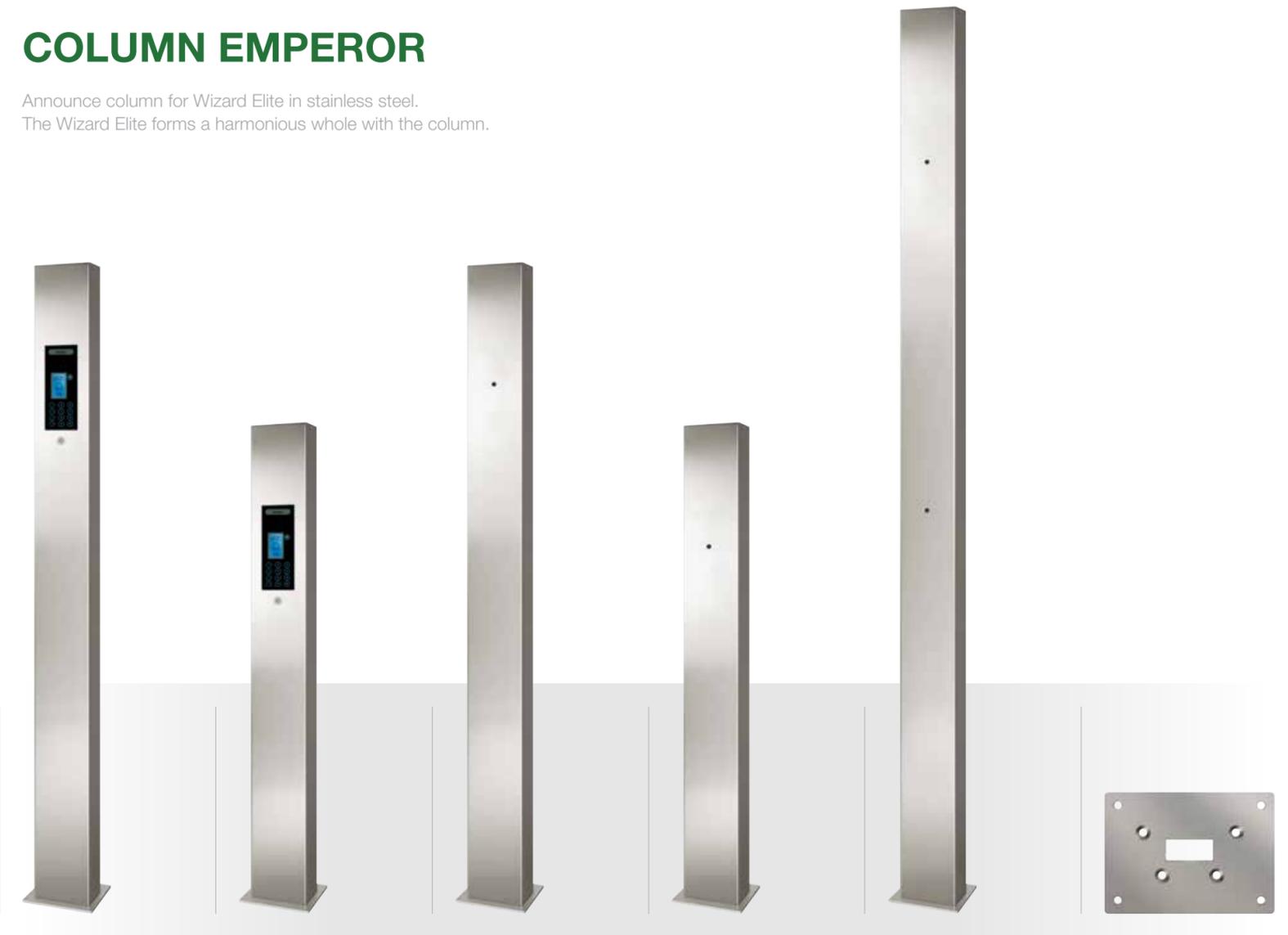
* In this case, the door phone can only form an external number (for example a mobile number)

TOPICS	CULT	FT20CC	IMAGE ON SMARTPHONE FT2100	DB9718	IPSERVER	UHF DB9713
Registration of images	Yes with speech	No	No	Yes without speech	No	No
Integrated speech	Yes	By normal telephone	Yes	By normal telephone	By normal telephone	By normal telephone
Handsfree	Yes or with handset	No	Yes	n.a.	n.a.	n.a.
Self made ringtones	Yes	No	No	n.a.	n.a.	n.a.
Activation of several relays	Yes	By normal telephone	Yes	By normal telephone	By normal telephone	By normal telephone
Visual feedback gate open/close	Yes 2 feedbacks	No	No	No	No	No
Multimedia applications (mp3, wake up alarm,...)	Yes	No	No	No	No	No
Wireless possible?	No	No	Yes	Yes Windows tablet	Via smartphone of tablet	No
Integration of external camera's	As well analogue as IP	Only analogue	As well analogue as IP	Only analogue	Yes	Only analogue
Distribution over TV network	No	No	No	No	No	Yes analogue
Streaming over computer network	Display of IP camera's	No	Display of IP camera's	Display of analogue camera's with pop up	Display of analogue camera's without pop up	No
Versions	Surface, flush and desk mounted	Surface, flush and desk mounted	Smartphone or tablet	n.a.	n.a.	n.a.



COLUMN EMPEROR

Announce column for Wizard Elite in stainless steel.
The Wizard Elite forms a harmonious whole with the column.



FTEMPEROR

Dimensions:
1900x170x100mm
(HxWxD)

FTEMPERORS

Dimensions:
1500x170x100mm
(HxWxD)

FTEMPEROR-U

Dimensions:
1900x170x100mm
(HxWxD)

On the front there is 1 hole
for cabling. The Back is
totally removable.

FTEMPEROR-US

Dimensions:
1500x170x100mm
(HxWxD)

On the front there is 1 hole
for cabling. The Back is
totally removable.

FTEMPEROR-UB

Dimensions:
2500x170x100mm
(HxWxD)

On the front there are
2 holes for cabling.
Used for trucks and
normal cars. The Back is
totally removable. Ideal for
use on barriers.

FTEMPEROR-V

Feet in stainless steel
for all FTEMPEROR
columns. For better
stability of the column.
Dimensions:
250x180x8mm
(HxWxD).

SEVERAL EXTRAS

In what follows we give you a short summary of in-house developed products and some of our partners. The intention of these products is to offer you a complete installation so the number of suppliers is limited to a minimum.



**DB8506
TELERELAIS**

Telerelais transmits a contact when a telephone call enters. Moreover, an entry is foreseen for an external push button to control the same contact. Telerelais, for example, maintains the control of a signal-horn or a flashing alarm lamp when somebody calls you.

Also available in SIP version: FT21IP.



**DB8708
TELEBEL**

This telephone bell announces a phone call entering via an acoustic sound 105dB. This signal can be attenuated, following your wishes, at the time of the installation. Moreover, this Telebel can be connected in a very simple way to an analog telephone line or an analog intercommunication line of your telephone exchange. A connection without any additional power is sufficient. Telebel is waterproof.

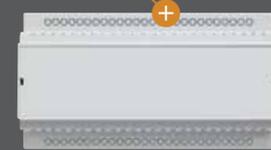
Also available in SIP version: FT23SIP.



**DB8808
TELEFLASH**

When a place is too noisy or when noise is forbidden, a visual telephone detector is more interesting. Teleflash is the ideal solution. Thanks to the extremely strong Xenon flash, this Teleflash is so striking that you can turn your back to it.

Also available in SIP version via IPTALK.



**DB9812
TELESWITCH**

The Teleswitch offers you 4 relays that can be controlled by means of your telephone or GSM. This with or without a telephone exchange.

Also available on SIP via IPTALK.



**FT20AN+FT20IP:
BROADCAST SYSTEM FOR
AMPLIFIER**

This product can be directly connected to an analogue extension of any telephone exchange. By calling it, an integrated contact switches on an amplifier and you talk via the audio exit through the intercom system.

Also available on SIP: FT21IP.



TELEPHONES

Fasttel can advise you which telephones offer you the best price-quality relationship. Fasttel has them all: as from the most simple to the most sophisticated (wireless) telephones. This as well analogue, digital as IP. Call us for more information.



TELEPHONE EXCHANGES

Also for these products Fasttel cooperates with the best manufacturers. From the most simple to the most complex hybrid IP telephone exchange: Fasttel shows you the way. Our support and intervention team can also take care for the start up and programming of these products.



**FT1120: 2/8 ANALOGUE
TELEPHONE EXCHANGE**

FT1120ANA:
2/4 analogue extension board.
FT1120DIG:
2x ISDN2 extension board.
FT1120DIGI:
4 digital port extension board.
FT1120USB:
programming module.
FTOPENSTAGE30T:
digital telephone.

fasttel

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