Only five common wires for making large size building compound systems

Double conversation at the same time from two main stations

Managing complex situations and large numbers with Digivoice is easy and very versatile, also with regards to style. Digivoice is the Urmet solution for large size audio and video door phone systems with several entrances and several switchboard stations.

Using only five common wires (with the addition of two wires and coax for video systems), systems for residential compounds with over 3000 users and distances of up to 3500 metres between calling station and apartment stations can be created.

Large compounds have more complex functional needs: for this reason, up to five concierge switchboards for controlling specific areas can be installed in the Digivoice system. Calls are transferred from one to the other when the stations are unmanned.

Advice for use:

Large residential compounds with several entrances and stations with switchboard
A very high number of main and secondary calling stations can be fit in the system (up to 99), each of which can fit either a traditional panel or a digital panel with electronic directory containing the residents’ names. The digital panel may be used to open the door by entering the user’s personal code.

In systems with several main and secondary entrances, Digivoice offers the unique feature of allowing two conversations at the same time from two main stations. This cuts busy time and is a commonly felt requirement in system with a high flow of visitors and users. The entry panels and the apartment stations may be chosen the wide Urmet product range.

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**COMPATIBILITY TABLE: STYLE**

<table>
<thead>
<tr>
<th>Exigo</th>
<th>Sintesi</th>
<th>K-steel</th>
<th>Mod. 725</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imago</td>
<td>Utopia</td>
<td>Arco</td>
<td>Atlantico</td>
</tr>
</tbody>
</table>

Refer to the pages describing the various single products for technical details on the apartment station styles and on the entry panels which can be used in the system.
DIGIVOICE mod. 1038

BASIC ELEMENTS

1038/20 Basic power unit with circuit breaker
- Powers the main audio line and the data line. In event of short-circuit, cuts off the faulty part allowing operation of the rest of the system.
- Bar fitted, 10 DIN modules. Dimensions: 180 (W) x 96 (D) x 75 (H) mm.
- Power 230 Vac - 50 VA.

1038/25 Supplementary audio power unit
- Needed in two-channel audio systems. 230/110 Vac power.
- Bar fitted, four DIN modules.

1038/21 Emergency power backup. Installation on 10 DIN module bar
- For powering a Ref. 1038/20 via a buffer battery (not included).
- Dimensions: 180 (W) x 96 (D) x 75 (H) mm. 230 Vac power.

1038/40 Table-top or wall door phone switchboard
- With graphic display for operative indications and calling and called users codes.
- Stores up to 100 unanswered calls, day and night programming for managing interception of calls from loudspeaking units by users. Up to 5 switchboards may be installed in each system, assigning a specific zone of competence to each.
- Graphic display with five 20-character lines. 3-level programmable ringer volume.
- Backlit keypad with indication of audio state. Possibility of connecting a colour video module and connecting a printer for printing out traffic data.
- Dimensions: 260 (W) x 220 (H) x 70 (D) mm. Consumption: 450 mA

1038/34 4-user decoder. For use in audio systems only
- 4-user decoder module. For use in audio systems only. Accepts Digivoice 1138/3 and 1138/4 door phones on all outputs. Consumption 150mA (1.5 UL).
- Ready for wall mounting.

1038/35 Four user decoder arranged for video, floor call and door open LED
- 4-user decoder module. Suitable of audio and video systems. Accepts all Digivoice door phone and bracket outputs, except for those with single integrated decoder.
- With programming terminal + LED and programming button. Suitable of audio and video systems. Consumption: 170mA. Ready for wall mounting.

1038/38 8-user decoder with video and door open led setup
- Suitable for use in various Digivoice systems with floor deviation.
- May be used with electronic door phones 1138/3, 1138/4 and 1138/6 as well all video brackets. With relay contact which is activated following door opening.
- Relay contact switches up to 30Vdc with 2A on resistive load.
- Suitable for controlling lift units. Suitable of audio and video systems.
- Dimensions: 177 (W) x 75 (D) x 110 (H) mm, can be installed on DIN bar 10 modules or on wall.

789/2 Local power unit (230Vac 50Hz)
- Device used to switch on 2 video door phones following a call. May be positioned in modular unit with other devices. Suitable for replacing power unit 7073/5.
- Dimensions: 126 (W) x 75 (H) x 97 (D) mm. Bar fitted, 7 DIN modules.
- Power: 230 Vac - 50 Hz. Transformer power: 28 VA.
### LOUDSPEAKING UNIT

<table>
<thead>
<tr>
<th>Code</th>
<th>With keypad</th>
<th>With buttons</th>
<th>Panel type</th>
<th>Number of modules</th>
<th>Number of integrated buttons</th>
<th>Directly connectable buttons</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1038/13</td>
<td>-</td>
<td>-</td>
<td>Synthesi</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>Backlit keypad, LCD display, integrated audio unit</td>
</tr>
<tr>
<td>1038/16</td>
<td>-</td>
<td>-</td>
<td>K-Steel</td>
<td>2</td>
<td>-</td>
<td>-</td>
<td>Backlit keypad, LCD display, integrated audio unit</td>
</tr>
<tr>
<td>1038/7</td>
<td>-</td>
<td>-</td>
<td>Synthesi</td>
<td>1</td>
<td>-</td>
<td>8</td>
<td>Integrated audio unit, audio level adjustment trimmer</td>
</tr>
<tr>
<td>1038/5</td>
<td>-</td>
<td>-</td>
<td>K-Steel</td>
<td>1</td>
<td>2</td>
<td>8</td>
<td>Integrated audio unit, audio level adjustment trimmer</td>
</tr>
<tr>
<td>1038/62</td>
<td>-</td>
<td>-</td>
<td>Kombi and 725</td>
<td>-</td>
<td>-</td>
<td>8</td>
<td>Integrated audio unit, audio level adjustment trimmer</td>
</tr>
</tbody>
</table>

### VIDEO APARTMENT STATION

<table>
<thead>
<tr>
<th>Code</th>
<th>Door phone system</th>
<th>Bracket for video door</th>
<th>Model</th>
<th>Audio type</th>
<th>N. of buttons in addition to door opener button</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1138/3</td>
<td>-</td>
<td>-</td>
<td>Atlantico</td>
<td>With receiver</td>
<td>2</td>
<td>Button for switchboard call and one auxiliary service. Connects to decoders 1038/34, 1038/35 and 1038/38.</td>
</tr>
<tr>
<td>1138/4</td>
<td>-</td>
<td>-</td>
<td>Utopia</td>
<td>With receiver</td>
<td>3</td>
<td>Button for switchboard call and two auxiliary services. Connects to decoders 1038/34, 1038/35 and 1038/38.</td>
</tr>
<tr>
<td>1138/31</td>
<td>-</td>
<td>-</td>
<td>Atlantico</td>
<td>With receiver</td>
<td>2</td>
<td>Button for switchboard call and one auxiliary service. With integrated single decoder. The keypad is used to all other users in the system.</td>
</tr>
<tr>
<td>1138/18</td>
<td>-</td>
<td>-</td>
<td>Scaitel</td>
<td>With receiver</td>
<td>Keypad</td>
<td>Button for switchboard call and one auxiliary service. With integrated single decoder.</td>
</tr>
<tr>
<td>1138/6</td>
<td>-</td>
<td>-</td>
<td>Scaitel</td>
<td>Hands-free</td>
<td>2</td>
<td>Button for switchboard call and one auxiliary service. Connects to decoders 1038/35. Possibility of connecting hands-free device 1138/55.</td>
</tr>
<tr>
<td>1705/92</td>
<td>-</td>
<td>-</td>
<td>Arco</td>
<td>With receiver</td>
<td>-</td>
<td>For use with Arco b/n monitor 1715/11</td>
</tr>
<tr>
<td>1732/92</td>
<td>-</td>
<td>-</td>
<td>Scaitel</td>
<td>-</td>
<td>-</td>
<td>Scaitel bracket for Digivoice system. It allows to place the video module next to the switchboard.</td>
</tr>
<tr>
<td>1703/92</td>
<td>-</td>
<td>-</td>
<td>Utopia</td>
<td>With receiver</td>
<td>-</td>
<td>For use with 4&quot; colour monitor Utopia 1703/1</td>
</tr>
<tr>
<td>1703/94</td>
<td>-</td>
<td>-</td>
<td>Utopia</td>
<td>Hands-free</td>
<td>-</td>
<td>For use with 4&quot; colour monitor Utopia 1703/17</td>
</tr>
<tr>
<td>1703/98</td>
<td>-</td>
<td>-</td>
<td>Utopia</td>
<td>Hands-free</td>
<td>-</td>
<td>For use with 4&quot; colour monitor Utopia 1703/17</td>
</tr>
<tr>
<td>1707/94</td>
<td>-</td>
<td>-</td>
<td>Imago</td>
<td>Hands-free</td>
<td>-</td>
<td>For use with 4&quot; colour monitor Imago 1707/1</td>
</tr>
</tbody>
</table>

See the dedicated section for more information on entry panels, loudspeaking units and apartment stations.
ACCESSORIES

1038/74  Sinthesi alphabetic keypad
Combined to Ref. 1038/13 call modules for using alphanumeric codes.
Backlit buttons. One Sinthesi module in size.
Supplied without flush-mounting box, frame or module holder case.

1038/73  K-Steel add-on alphabetic keypad
Combined to Ref. 1038/16 call modules for using alphanumeric codes.
Backlit buttons. One K-Steel module in size.
Supplied without flush-mounting box, frame or module holder case.

1038/56  Multilingual programming terminal
With keypad and backlit 4 x 16 character LCD display. Suitable for programming
digitizer and decoder control modules. Power by 9 Vdc alkaline battery or 12 Vdc
from connection wire directly from the system.

1038/17  16-button expansion module for digital systems
For use with 1072/19A, 1038/62, 1038/5, 1038/7, 1072/5, 1072/7, 1082/72, 1082/7
loulspeaking units to expand the number of buttons in addition to those managed
directly by the loudspeaking units themselves. For use with 1038/62-5-7
loulspeaking units.

1038/90  Passive socket on DIN bar. Bar fitted, 2 DIN modules
Suitable for centralised programming of DIN call modules in system
using programming terminal Ref. 1038/56.

1038/67  Digivoice/4+n voice adapter
For using Agorà Urmet telephone switchboard use in apartment.
Manages 4+n type audio output. May be connected to telephone switchboards
or use in a mixed Digivoice and 4+n system. Ready for wall mounting.
Consumption: 2.5 mA

1083/69  Video switch 4 IN - 1 OUT DIN mountes
Switch suitable for use in various applications. Considerably simplifies wiring
in systems with several main switching video loudspeaking units and is provided
with a specific control input for operating up to 4 cameras in cycle.
Each input may also be operated by an alarm control.
Dimensions: 120 x 120 x 55 mm. Consumption: 10 mA
<table>
<thead>
<tr>
<th>Code</th>
<th>Accessory Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1038/70</td>
<td>Adapter between concierge switchboard and telephone interface or PABX. Allows to transfer calls from main loudspeaking units and extensions to the switchboard and to any telephone connected to a PABX or telephone interface. Board to be inserted in concierge switchboard Ref. 1038/40.</td>
</tr>
<tr>
<td>1038/80</td>
<td>Special Digivoice decoder for supplementary activations. Suitable for activating supplementary functions (staircase lights, gate, etc.). Controlled from appropriately programmed apartment stations and entry panels. With NO or NC contact relay. May be controlled locally by means of a button. Contact may be monostable or toggle. Wall mounted. Consumption: 10 mA Timer: up to 60 minutes. Maximum switchable voltage: 30Vdc 250Vac. Maximum switchable current: 5A.</td>
</tr>
<tr>
<td>1038/68</td>
<td>Relay device for Digivoice video systems. Optimises video applications in Digivoice installations, specifically on double video door phone channel. Synchronises audio and video signals. Wall-mounted.</td>
</tr>
<tr>
<td>1032/9</td>
<td>Relay device for special systems. Video signal switching relay.</td>
</tr>
<tr>
<td>1138/55</td>
<td>Optional hands-free circuit for speaker door phone 1138/6 and 1138/7. Board suitable for fitting in hands-free door phones 1138/6 and 1138/7 for activating free-hands conversation function.</td>
</tr>
</tbody>
</table>
IPervoice is the first digital, all-UTP CAT5/5e/6 system, with IP-compatible external wiring and dedicated riser protocol. With unlimited extension and number of riser columns, IPervoice is the ideal system for simplifying installation in residential compounds with a high number of users. Needs may also extremely varied in such large systems, and IPervoice has all the answers. Extremely versatile, it manages integrated access control, technological systems (CCTV, intrusion alarms, fire alarms) and many other functions, all from the video door phone system.

IPervoice: Urmet research and innovation brings you a solution just waiting to be discovered.

IPervoice UTP CAT5/5e/6 wiring means that a single cable is used for the entire backbone. By exploiting IP technology, several audio and video communications can be established at the same time.

- No limit to the number of users, riser columns, switchboards and conversations
- Optical-fibre-ready
- Integration with access control systems, switchboards, anti-intrusion systems, video surveillance and intercom systems
- Self-diagnostic system for checking system state
- Elekta dedicated entry panels: state-of-the-art communication functions and two variants: vandal-proof and soft-touch

### COMPATIBILITY TABLE: STYLE

<table>
<thead>
<tr>
<th>Multifunctional call module</th>
<th>Modo</th>
<th>Aiko</th>
<th>Imago</th>
<th>Folio</th>
<th>Signo</th>
</tr>
</thead>
</table>

Refer to the pages describing the various single products for technical details on the apartment station styles and on the entry panels which can be used in the system.
New features:

New soft-touch entry panel with TFT 3.5” colour display for versatile, innovative, high-performing communication

Fundamental or recommended elements

- Outdoor IP wire 1039/90
- Gateway IP/UTP CAT5/5e/6 1039/50
- IP system server 1039/1, 4 doors switches + 2 doors with 1039/45 power supply unit

Distance between entry panel and video door phone

- Unlimited by using optical fibre

The numbers of the system

- Distance up to 900 metres from each building riser
- 1080 users in each building
- Up to 16 intercom devices in each apartment
- No limit to riser columns
- No limit to the number of switchboards
- No limit to the number of users
- No limit to the number of conversations at the same time
- No extension limit

New features:

The new touch-screen monitor conquers images: 7” colour display

Possibility of coupling the new Folio (black and white) monitors and Aiko (white)
IPervoice: single type of wiring for residential compounds with many buildings (each of which with its one garage door and pedestrian entrance), several concierge desks, common guarded areas with which audio/video communications can be established (garage, park, pool).

Optical-fibre-ready
Optical fibre can be used for special situations (distance higher than 100 metres or passage in conduits with power cables) in the IPervoice system: this makes system extension virtually unlimited.

Self-diagnostic functions
IPervoice constantly monitors the state of all system peripherals: the switchboard is immediately signalled in case of faults. The signals can be sent to a remote destination, for calling - for example - assistance and providing a more effective, punctual service.

Access control
The system integrates access control with event memory for monitoring all movements at all entrances.

Switchboards
With IPervoice the concierge desk is turned into a service centre connected to all the buildings and apartments.

Intrusion alarm
The intrusion alarm of each apartment interfaces with the system for better monitoring and continuous surveillance of the concierge.

Video surveillance
No limit of installable cameras, which can be monitored at all times from each apartment to supervise safety of the compound.

Intercom function
Top quality communications inside and outside the apartment:
- up to 16 devices in each apartment, constantly interfacing, without using the riser column
- possibility of communicating with all other users in the system and with the various manned stations in common areas.

Video door phone mailbox
Each user can exploit the audio/video mailbox containing messages left by visitors when they were away.

Access control with evolved functions
Lift monitor
Intrusion alarm
Video surveillance
Switchboard and IP stations
Self-diagnostic functions
One key for all functions
EXTERNAL WIRING

Simplified installation

One wire for the entire system, the practicality of PoE switches for distribution, and IP technology: these elements allow installers to supply a very high-tech product to their customers, ensuring easy installation and optimised installation times and costs.

The extreme linearity and simplicity of the Ethernet wiring allow to satisfy all possible installation requests, turning the residential compound into a totally communicating area favouring function interoperability.

PC SWITCHBOARD AND VOIP TELEPHONE

From concierge to control centre

Ensuring supervision in contact with users and the system is key in large-sized residential compounds. The switchboard in an IPervoice system can receive all system information: the PC can be used to monitor functions (including video surveillance) and to receive system state indications.

Furthermore, the switchboard may be associated to a group of users or to all users: communication with users and apartments is constant and mobile, with the possibility of transferring calls to a cordless handset or a Bluetooth device.

In addition to calls, the switchboard can receive alarms from apartments (intrusion alarms, panic alarms, etc.) and be turned into a state-of-the-art safety tool. Furthermore, the switchboard may use a VoIP telephone for calling and being called by everyone, activate typical switchboard operations (such as opening the door) and combining all traditional telephone functions at the same time.
A dedicated, high-performance protocol

At the bottom of each building/staircase, a gateway translates IP language into a protocol capable of connecting up to 1080 users at a distance which can reach 900 metres. All floor distributors allow to carry signals towards apartments. The entire installation, in column and apartment, is entirely made using a UTP CAT5/5e/6 cable. The number of risers is unlimited: your installation is served.

Quick programming with dedicate software using a Smartphone/PDA

Intercom inside, never busy outside!

Even single apartments can enjoy the benefits of remarkable versatility.

Up to 16 devices can be installed, all fully intercommunicating without engaging the column audio lines. Never busy: simply add a AWG24 twisted pair to the column to allow two audio communications at the same time.
Elekta is the dedicated IPervoice video door phone calling module line. Fully digital and with a single-block structure, Elekta is available in two versions. Elekta steel: linear, pure satin steel surface for top-level robustness and to guarantee the best vandal-proof performance. Elekta. Shapes, materials and treatments speak of technology, and are the ideal combination with IPervoice: this entry panel is characterised by modern finish, with a black mirror surface and touch button commands. Two designs, the same reliability.

This state-of-the-art entry panel range can manage the various IPervoice system functions, adding important utilities such as displaying the route for reaching the called user (a very convenient function in complex multiple building residential compounds) or the possibility of combining logos and images to names. Many features to be appreciated, all easy to manage.
IPervoice

MULTIFUNCTIONAL CALL MODULE

Versatile character, high functionality

Elekta and Elekta Steel offer top level functions and communications. This calling module – with two soft-touch and vandal-proof versions – manages two locks (for managing, for example a pedestrian entrance and a garage door) and is provided with integrated access control. It works with proximity key or code and has open door detection function.

Elekta is also provided with a duress warning system allowing to open the door with a code and at the same time send a duress signal to the concierge.

The colour camera and light is standard. The alphanumeric keypad is simple and sophisticated, allowing for instance to leave messages if the called person is away. The calling module has an extra function for easier use by handicapped users: the call is sent to the concierge if several buttons are pressed at the same time. No calls are lost in this way. The entry panel can be installed flushed and on the wall.

It can manage the various IPervoice system functions, adding important utilities such as displaying the route for reaching the called user (a very convenient function in complex multiple building residential compounds) or the possibility of combining logos and images to names. Many features to be appreciated, all easy to manage.
INTEGRATED SYSTEMS

BASIC ELEMENTS

1039/1  IP system server
Intel Pentium 1GHz processor. With RJ45 port and two USB ports. Ready for mounted on wall and on DIN bar. With 2.5" HDD. On/off button and LED, reset button. Power supply unit included.

1039/100  Set of 20 RJ45 connectors IP side
Set of 20 RJ45 connectors with “URMET” print for connecting compatible IP devices.

1039/101  Set of 20 RJ45 connectors column side
Set of 20 RJ45 connectors with “NO LAN” print for connecting IP IPervoice column devices.

1039/20  UTP CAT5/5e/6 column power supply unit

1039/26  As ref. 1039/20 but for 60Hz system

1039/34  UTP CAT5/5e/6 four-user distributor
Four user in column. With four RJ45 connectors for connecting users and two RJ45 connectors for input and output buses. Call floor for each user. Terminals for connecting the second audio channel to the column. Relay output for connecting to a floor alarm signal.

1039/36  UTP CAT5/5e/6 intercom device
For connecting four apartment devices (audio or video door phones) allowing intercom functions. Up to four devices in a cascade for a total of 16 devices in parallel and intercommunicating in the same apartment. DIN bar (6 modules). Local power supply with 1039/20.

1039/37  UTP CAT5/5e/6 lift interface
Allows to supply door open information to the lift control unit of the building. Provided with 24 NO/C/NC relay outputs which can be associated to each user or group of users. Up to eight devices can be connected in cascade for a total of 192 commands. DIN bar (12 modules). Locally powered by 1039/20.

1039/41  PC concierge switchboard
Atlantico door phone with USB connector and A/V plug for connection to PC. Provides audio door phone connection to concierge switchboard application.

1039/44  4 ports + 4PoE switch
Switch with 8 ports, of which four PoE. 110-230 Vac/50-60 Hz power supply unit.

1039/45  4PoE + 2 ports switch with power supply unit
Switch with 6 ports, of which four PoE. Operations with extended temperature range (-40° +75°C). 100-240 Vac/50-60 Hz power supply unit provided. Arranged for assembly on DIN bar.
**BASIC ELEMENTS**

- **1039/50** IP/UTP CAT5/5e/6 gateway
  For interfacing IP backbone with riser column. DIN bar (10 modules).

- **1039/56** Bluetooth programming device
  Interface for programming column devices using mobile phone or PDA. Provided with adapter cable.

- **1039/61** Apartment alarm interface
  Interface board to be arranged inside URMET units 1061/004 and 1061/006.

- **1039/69** IPervoice Video Server
  For connecting 4 traditional cameras. The images are conveyed to IP bus and displayed on devices in the system (monitor, switchboards).

- **1039/80** IP special decoder
  For activating/deactivating loads or other functions on IP backbone.

- **1039/88** Sinthesi IP reading head
  IP bus proximity key reader.

- **1039/90** IP outdoor cable
  UTP CAT5/5e/6 for buried installation. For use on common backbone. 100 metre reel.

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**LOUDSPEAKING UNIT**

<table>
<thead>
<tr>
<th>Code</th>
<th>With keypad</th>
<th>With buttons</th>
<th>Panel type</th>
<th>Number of modules</th>
<th>Number of integrated buttons</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1039/13</td>
<td>-</td>
<td>-</td>
<td>Elekta Soft Touch</td>
<td>2</td>
<td>-</td>
<td>Digital panel, IP protocol, soft-touch front. 3.5&quot; colour display, alphanumeric keypad, arrow buttons for scrolling the name directory, colour camera and light, audio unit and proximity key reader.</td>
</tr>
<tr>
<td></td>
<td>-</td>
<td>-</td>
<td>Elekta Steel</td>
<td>2</td>
<td>2</td>
<td>Digital panel, IP protocol, vandal-proof front. 3.5&quot; colour display, alphanumeric keypad, arrow buttons for scrolling the name directory, colour camera and light, audio unit and proximity key reader.</td>
</tr>
<tr>
<td>1039/17</td>
<td>-</td>
<td>-</td>
<td>Elekta Steel</td>
<td>2</td>
<td>2</td>
<td>As ref. 1039/14 but for 60Hz system</td>
</tr>
<tr>
<td>1039/72</td>
<td>-</td>
<td>-</td>
<td>Elekta Steel</td>
<td>2</td>
<td>2</td>
<td>Integrated audio unit, colour camera and LED light, two door opening outputs, hall door button, two door indicator, two inputs for additional surveillance cameras.</td>
</tr>
</tbody>
</table>

---

Yes.
## VIDEO APARTMENT STATION

<table>
<thead>
<tr>
<th>Code</th>
<th>Door phone system</th>
<th>Bracket</th>
<th>Video phone or monitor + bracket kit</th>
<th>Model</th>
<th>Audio type</th>
<th>N. of buttons in addition to door opener button</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1139/2</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Signa</td>
<td>With receiver</td>
<td>3</td>
<td>With door opening button and three additional service buttons (page door, message inbox, call to switchboard, activations, intercom). Adjustable calling volume.</td>
</tr>
<tr>
<td>1740/95</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Signa</td>
<td>With receiver</td>
<td>-</td>
<td>Bracket for Signo monitor b/w 1740/1 and colour 1740/40.41.42. Connection using UTP CAT5/6 cable and RJ45 connector. Ready for floor call connection. Panic button input.</td>
</tr>
<tr>
<td>1717/1</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Modo</td>
<td>Hands-free</td>
<td>-</td>
<td>7” touch-screen colour monitor. Connection to banquet riser column with UTP CAT5/6 b/w and RJ45 connector. Floor call ready. Panic button input. Allows to all any system user by means of a virtual keypad on screen. No separate bracket needed.</td>
</tr>
<tr>
<td>1706/7*</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Folio</td>
<td>Hands-free</td>
<td>-</td>
<td>Hands-free monitor with 3.5” TFT colour display. No bracket needed. 31 intercom calls, hands-free audio, additional services, door opener, adjustable call volume with mute and LED indication.</td>
</tr>
<tr>
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</tr>
<tr>
<td>1706/8*</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Folio</td>
<td>Hands-free</td>
<td>-</td>
<td>Hands-free monitor with 3.5” TFT colour display. No bracket needed. 31 intercom calls, hands-free audio, additional services, door opener, adjustable call volume with mute and LED indication. Flush mounting.</td>
</tr>
<tr>
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<td>1716/4*</td>
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<td>Aiko</td>
<td>Hands-free</td>
<td>-</td>
<td>Hands-free monitor with 4.3” TFT colour display. No bracket needed. 31 intercom calls, hands-free audio, additional services, door opener, adjustable call volume with mute and LED indication. Surface or flush mounting.</td>
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</tbody>
</table>

See the dedicated section for more information on loudspeaking units.

## ACCESSORIES

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<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>1145/53</td>
<td>Synthesi flush-mounting box, 3 modules, for entry panel 1039/13</td>
</tr>
<tr>
<td>1158/43</td>
<td>Flush-mounting box, three metallic modules for 1039/14 entry panel</td>
</tr>
<tr>
<td>4501/5</td>
<td>VoIP telephone</td>
</tr>
</tbody>
</table>

- Colour.  ● Yes.  *To be released soon.