HFX-7000M

SINGLE-FAMILY KIT W/ QUADRA AND MINI HANDS-FREE SB

The HFX7000M is our NEW and improved entry level video intercom kit with all the perks of its predecessor along with an updated design and improved technology. The kit includes our NEW 4.3" MINI-HF monitor, along with a power supply & and our NEW Quadra door entry station. Expandable up to 4 door stations and 4 interior monitors.

AWARDS

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PRODUCTS IN THE KIT

EX-DSME

2-WIRE QUADRA EXTERNAL UNIT

External Unit with new mechanical push button and call buttons featuring exclusive "Sensitive Touch" technology. Die-cast aluminum cover with a protection degree of IK08. Colour HD camera, 4 indicator LEDs for call sent, door open, audio active, system busy and white LED for illumination. Nameplate holder in versions with 1/2/4 buttons that are programmable. Wall-mounted installation. Expandable up to 4 Panels - Expansion part number EX-DSQE. Only compatible for HFX-7000M, HFX-7000MW, HFX-8000M and HFX-9000M.

GENERAL DATA	
Wall-mounted	Yes

HARDWARE FEATURES	
Clamps	LL RTE COM DO SE- SE+C NC NO

ENVIRONMENTAL AND COMPLIANCE FEATURES	
Operating temperature (°F)	-13 ÷ 131

The technical specifications are subject to change without prior notice.

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EX-7000H

COLOUR HANDS-FREE MINI MONITOR, S2

Door-entry phone with electronic call function, conversation button on base, call volume control and privacy function, door open button and supplementary button or additional services. On this model it is not possible to add extra buttons or LEDs. Dimensions: 95 x 215 x 58 mm.

GENERAL DATA	
Height (inch) (in)	6.3
Width (inch) (in)	4.53
Depth (inch) (in)	0.87
Product weight (oz) (oz)	17.64
Product color	White RAL9003
Type of finishing materials	ABS
Wall-mounted	Yes
Desk base-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS	
Audio/video Simplebus 2 with power supply art. 4888CU	Yes
Audio/video Simplebus 2 with power supply art. 1210/1210A	Yes
Simplebus 2 audio/video kit with power supply art. 1209	Yes

DISPLAY	
Display size (")	4.3
Aspect Ratio	16:9
Resolution (pixels)	480x272

AUDIO FEATURES	
Microphone	6mm (Ø), Omnidirectional
Loudspeaker	36mm (Ø), 40 Ohm, 1W

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AUDIO FEATURES	
Technologies implemented	Full-Duplex

ELECTRICAL CHARACTERISTICS	
Type of power supply	Power supply from video door entry bus
Supply voltage	22÷34 VDC (Bus)
Absorption in stand-by (W)	0.05
Maximum absorption (W)	8.8

HARDWARE FEATURES	
Type of buttons	Capacitive
Service buttons	Lock-release, Answer, Silent (Privacy)
No. of programmable buttons for additional functions	2 (5 with accessory art. 6734W)
Clamps	L L CFP1 CFP2
Removable terminals	Yes
Number of inputs (n°)	1

SETTINGS	
Loudspeaker volume	Yes
Microphone volume	Yes
Ringtone volume	Yes
Screen brightness control	Yes
Screen contrast	Yes
Screen colour	Yes

ENVIRONMENTAL AND COMPLIANCE FEATURES	
IP protection rating	IP30
Operating temperature (°F)	41 ÷ 104
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	I

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ENVIRONMENTAL AND COMPLIANCE FEATURES	
CE certifications	RoHS II - 2011/65/UE (EN IEC 63000:2018), EMC 2014/30/UE (EN 61000-6-1:2007 , EN 61000-6-3:2007+A1:2011)

GENERAL FEATURES	
Door opening on call (Doctor)	Yes
Door opener	Yes
Self Activation	Yes
CPS call	Yes
Intercom calls	Yes
Actuator control	Yes
Multiple address	Yes
Outside door call input	Yes
Sending alarm calls	Yes
Silent mode (Privacy)	Yes
Automatic answer (handsfree)	Yes
Door open signaling	Yes
Customisable ringtone	Yes

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1209/4 **4 OUTPUT POWER SUPPLY FOR 2-WIRE VIDEO KIT**

Power supply for 2-wires video kit, 4 monitor outputs.

MAIN FEATURES	
Supply voltage	110÷240 VAC / 50÷60 Hz
Output supply voltage	33VDC
Max. current delivered (A)	0.5
Maximum inrush current (A)	2
Input connector	Terminal block
Applicable to DIN rail	Yes
Number of DIN modules (n°)	6

HARDWARE SPECIFICATIONS	
Product weight (oz) (oz)	0.02

GENERAL DATA	
Height (inch) (in)	3.52
Width (inch) (in)	4.17
Depth (inch) (in)	2.44
Type of finishing materials	ABS
Product color	White
Operating temperature (°F)	41 ÷ 104
Operating humidity (RH max) (%)	25 ÷ 75

COMPATIBILITY	
Simplebus 2 audio/video system	Yes

MOUNTING/INSTALLATION	
Wall-mounted	Yes

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ELECTRICAL SPECIFICATIONS	
Max absorption (W)	12
Maximum power delivered (W)	17

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ACCESSORIES

4793MC   **CORTEN FACEPLATE FOR QUADRA W/BUTTONS**

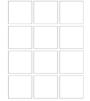Corten color faceplate for Quadra entrance panel with mechanical buttons.

4793MB   **BLACK FACEPLATE FOR QUADRA W/BUTTONS**

Black faceplate for Quadra entrance panel with mechanical buttons

4793MA   **ALUMINIUM FACEPLATE FOR QUADRA W/BUTTONS**

Aluminium colour faceplate for Quadra entrance panel with mechanical buttons

1217A   **LABEL SHEETS FOR QUADRA W/BUTTONS**

The kit contains 10 sheets of adhesive labels for nameplates (7 for nameplates with 1 button, 2 for nameplates with 2 buttons, 1 for nameplates with 4 buttons) for Quadra push-button panel with mechanical buttons.

4791   **Adapter plate for Quadra**

Plate allowing installation of the Quadra external unit in 1- and 2-module flush-mounted boxes by Comelit, Bticino and Urmet. Dimensions 137x236 mm

4792   **RAIN SHIELD FOR QUADRA ENTRANCE PANEL**

Rain shield in painted aluminum for Quadra entrance panel, grey colour. Dimensions (W x H x D): 99 x 210 x 41 mm.

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6732 — **DESK BASE FOR HANDSFREE MINI MONITOR**

Desk base for desktop conversion of Handsfree Mini monitor. Complete with 1x 2 metre cable with RJ45 connector to connect monitor terminals to the coupler or domestic series socket. Dimensions: 140x190x140mm.

6720 — **Access. cables external passage for MINI HF. S2**

Wall support bracket for handsfree Mini monitor allowing thru-routing of external cables.

1405 — **DIGITAL EXCHANGE 2 QUADRA INPUTS. S2**

Audio/video switching module for audio/video kit systems. For use in systems with a maximum of 2 entrances with Quadra series external unit. Power supply from bus line. Dimensions: 35x90x58mm (2 DIN modules.

1235A — **NAMEPLATE LABEL PRINTING SOFTWARE**

Dedicated software for the creation and printing of nameplate and information labels for Ikall, Vandalcom, Quadra and 316 Analog entrance panels. Requires use of adhesive labels art.1217, 1218, 1219 or art.1220. This software is available to download free of charge from the Comelit website

1409 — **MODULE FOR REMOTE CAMERAS. SIMPLEBUS 2**

Remote camera module for Simplebus 2 2-wire digital systems. Allows management of up to 3 colour cameras in cyclical sequence from door entry monitors using a dedicated button. 12 Vac or 20 Vdc power supply. Dimensions: 60x85x35 mm (4 DIN modules).

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1229A — ADDITIONAL RINGTONE ACCESSORY. S2

Wall-mounted accessory for additional ringtone for direct connection to 2-wire bus. Allows ringtone selection and adjustment of ringtone volume with privacy function, equipped with dip switches for user code programming, floor door call input terminals and call repeat. Fitted with distribution terminal art. 1214/2C. Dimensions: 125x95x24mm.

1209 — SIMPLEBUS2 VIDEO KIT POWER SUPPLY UNIT

33 VDC power supply unit with overload and short circuit protection devices. It has two separate continuous outputs: one to power the external unit and electric lock, and the other to power the monitor. Input voltage 110-240 VAC. Dimensions: 106x62x89mm (6 DIN modules).

1256 — ACTUATOR RELAY. SIMPLEBUS 1 AND 2

Intelligent Simplebus device for controlling a relay on board (12÷24 VAC/VDC - 10A max). For use and programming of the function required, follow the indications given in the technical documentation. It can be used in Simplebus system. Power supply: 12 VAC or 20 VDC. Dimensions: 66X85X35mm (4 DIN modules). Line branch terminal art. 1214/2C in equipment.

The technical specifications are subject to change without prior notice.