8531HD

IKALL HD SINGLE-FAMILY KIT W/ SLAVE GW+ICONA. VIP

The kit consists of 1 external unit for ViP kit art. 4894HIM, 1 power supply unit art. 1441B, 1 slave gateway art. 1456S, 1 Icona monitor art. 6602WK, 1 flush-mounted box art. 6117, 1 wall bracket art. 6620. The kit is pre-programmed and ready to use, except for configuration of the gateway art. 1456S, which needs to be carried out via an internal web server. The kit can be expanded with other products in the ViP catalogue. Compatible with H.264 video format.

AWARDS

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KIT PRODUCTS

6602WK **ICONA MONITOR, VIP KIT H264**

Flush-mounted (on box art. 6117) or surface-mounted (with bracket art. 6620) colour monitor with 4.3" / 16:9 touch screen, full-duplex audio. Allows adjustement of backlighting intensity, contrast, audio volume and ringtone volume. Equipped as standard with sensitive touch controls for lock-release, audio activation, self-ignition, privacy service and 3 other controls for programmable functions, door open and new message indicator LEDs. Standard floor door call and call repetition management, with alarm and panic inputs and micro-SD card slot. You can customise the ringtone and video memory function with an absent message. Can also be used on standard PoE systems. Dimensions 142.5x147x23mm. Compatible with H.264 video format.

GENERAL DATA	
Height (inch) (pc)	34.72
Width (inch) (pc)	33.78
Depth (inch) (pc)	5.43
Product color	White RAL9003, base grey RAL7001
Type of finishing materials	ABS, Glass
Product weight (oz) (oz)	17.64
Flush-mounted	Yes, with a dedicated accessory
Wall-mounted	Yes, with a dedicated accessory
Desk base-mounted	Yes, with a dedicated accessory

COMPATIBLE SYSTEMS	
ViP	Yes

DISPLAY	
Display size (")	4.3
Aspect Ratio	16:9
Touch screen	Yes, resistive

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DISPLAY	
Resolution (pixels)	480x272
OSD menu	Yes

AUDIO FEATURES	
Type	Hands-free
Induction loop function	Yes
Microphone	6mm (Ø), Omnidirectional
Loudspeaker	40 (ø) x 20 (H)mm, 8 ohm, 2W
Technologies implemented	Full-Duplex

ELECTRICAL CHARACTERISTICS	
Type of power supply	PoE
PoE power supply	Standard IEEE 802.3af, Comelit PoE (56VDC)

HARDWARE FEATURES	
Type of buttons	Capacitive
Service buttons	Lock-release, Answer, Silent (Privacy), Menu, Messages, Door open
No. of programmable buttons for additional functions	3
Clamps	Out1 V- Pan Al V- CFP Op- Op+ S- S+
Removable terminals	Yes
Number of inputs (n°)	3
Number of outputs (n°)	1
Memory card supported	Micro-SD (not supplied)
Communication ports	RJ45 (Ethernet)

SETTINGS	
Loudspeaker volume	Yes
Ringtone volume	Yes

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SETTINGS	
Screen contrast	Yes
Screen backlight	Yes

NETWORK AND COMMUNICATION PROTOCOLS	
Type of LAN network	Ethernet 10/100 Mbit/s, IEEE 802.3, IEEE 802.3u (Fast Ethernet)
IP address assignment	DHCP

ENVIRONMENTAL AND COMPLIANCE FEATURES	
IP protection rating	IP30
Operating temperature (°F) (°F)	41 ÷ 104
Operating humidity (RH max) (%)	25 ÷ 75
Environmental class	I
CE certifications	RoHS II - 2011/65/UE (EN 50581:2012), 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
Intercom calls	Yes
Actuator control	Yes
Multiple address	Yes
Outside door call input	Yes
Sending alarm calls	Yes
Video memory	Yes
Silent mode (Privacy)	Yes
Receiving ViP messages	Yes
Door open signaling	Yes
Customisable ringtone	Yes

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GENERAL FEATURES	
Output for call repetition	Yes

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4894HIM   **External unit for ViP kit - Ikall Metal H264**

Single-family video door entry external unit for ViP system with Ikall Metal entrance panel. The kit comprises: 1 flush-mounted box Art. 3110/1, 1 silver coloured frame Art. 3311/1S, 1 module with 1 button art. 33411M and 1 colour audio/video unit Art. 4682HKD. The external unit is coded with ViP address 100 and the button on module Art. 33411M sends the call to ViP address 1. Compatible with H264 video format

GENERAL DATA	
Flush-mounted	Yes

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

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6620   **WALL BRACKET FOR ICONA MONITOR**

Wall bracket for Icona monitor. Colour: White. Dimensions: 136.6x141.6x13.8mm.

MAIN FEATURES	
Height (inch) (pc)	33.45
Width (inch) (pc)	32.27
Depth (inch) (pc)	3.26
Product weight (oz) (oz)	1.41

GENERAL DATA	
Type of finishing materials	ABS
Product color	White RAL9003

COMPATIBILITY	
Simplebus 2 audio/video system	Yes
Vip system	Yes

MOUNTING/INSTALLATION	
Wall-mounted	Yes

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1441B **30W VIP SYSTEM POWER SUPPLY UNIT**

Power supply unit with 110Vac/240Vac input and 48Vdc output. 30W power. DIN bar power supply unit (4 DIN modules). Dimensions: 72x93x56mm

MAIN FEATURES	
Supply voltage	110÷240
Output supply voltage	48VDC
Input connector	Terminal block
Applicable to DIN rail	Yes
Number of DIN modules (n°)	4

HARDWARE SPECIFICATIONS	
Product weight (oz) (oz)	12.42

GENERAL DATA	
Height (inch) (pc)	14.65
Width (inch) (pc)	21.26
Depth (inch) (pc)	16.54
Type of finishing materials	ABS
Product color	White RAL9010
Operating temperature (°F) (°F)	14 ÷ 122

COMPATIBILITY	
Vip system	Yes

AUDIO/VIDEO FEATURES	
Audio/video system	Yes

ELECTRICAL SPECIFICATIONS	
Power supply	

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ELECTRICAL SPECIFICATIONS	
Switching power supply	Yes
Maximum current absorption (mA)	900
Maximum power delivered (W)	30

GENERAL FEATURES	
DIN modules (no.) (n°)	6
DIN rail mounted	Yes
Visual signalling	Yes

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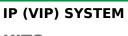**1456S**   **APARTMENT SLAVE GATEWAY FOR VIP SYSTEM**

Apartment gateway in slave version (requires presence of a door entry monitor). Allows the operation of door entry monitor system via tablets and smartphones using the Comelit ViP App, which can be downloaded free of charge. This function can be used locally via a Wi-Fi network or on portable devices using 3G (or higher) networks; automatic switching between Wi-Fi and 3G networks according to availability. In all cases, the gateway should be connected to an ASDL router or another device guaranteeing local Wi-Fi and mobile 3G connectivity. Depending on bandwidth limitations, the gateway can serve up to 15 appliances (including door entry monitors, smartphones, tablets and PCs) with 4 simultaneous audio/video streams. It also allows intercom communication between all of the 15 devices served. The gateway is equipped with 1 Ethernet port for ViP system riser input, 1 PoE port, 2 PoE ports (can be set to non-PoE) and 1 non-PoE port. It is also equipped with an input for the power supply. Dimensions: 70x90x62 mm (4 DIN modules).

MAIN FEATURES	
Height (inch) (pc)	16.54
Width (inch) (pc)	21.26
Depth (inch) (pc)	14.65
Operating temperature (°F) (°F)	41 ÷ 104
Operating humidity (RH max) (%)	25 ÷ 75
DIN rail mounted	Yes
DIN modules (no.) (n°)	4

COMPATIBILITY	
Vip system	Yes

CONNECTIVITY	
Ethernet ports (n°)	1

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6117   **PLANUX, SMART, ICONA FLUSH BACKBOX**

Flush mounted box for Planux,Smart and Icona monitors Dimensions: 132x132x50mm

MAIN FEATURES	
Height (inch) (pc)	31.18
Width (inch) (pc)	31.18
Depth (inch) (pc)	11.81

GENERAL DATA	
Type of finishing materials	Plastic
Product color	Black

MOUNTING/INSTALLATION	
Flush-mounted	Yes