**8561IV**

# IKALL KIT AND MINI HF WI-FI VIP



Ikall kit and Mini HF Wi-Fi. ViP system

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## IKALL KIT AND MINI HF WI-FI VIP

### KIT PRODUCTS

**6742WK**　　**White HF Mini Monitor WI-FI/GW for ViP KIT**

Hands-free Wi-Fi colour monitor for ViP system pre-programmed for kit art. 8561V. 4.3" / 16:9 colour screen. Resolution 480x272 pixels. Allows backlighting intensity, audio volume and ringtone volume adjustment. Equipped as standard with 7 soft touch buttons: key button with door open indicator LED, privacy function button with indicator LED, 4 programmable buttons and 1 menu access button. Features 3 inputs that can be programmed for various functions. Can also be used in standard POE systems. The ringtone and the video memory function with absent message can be customised. H.264 video format. Dimensions (L x H x P): 115x160x22 mm.

### GENERAL DATA

| | |
|---|---|
| Height (inch) (pc) | 37.8 |
| Width (inch) (pc) | 27.17 |
| Depth (inch) (pc) | 5.2 |
| Product color | White RAL9003 |
| Product weight (oz) (oz) | 15.17 |
| Type of finishing materials | ABS |
| Wall-mounted | Yes |
| Desk base-mounted | Yes, with a dedicated accessory |

### COMPATIBLE SYSTEMS

| | |
|---|---|
| ViP | Yes |

### DISPLAY FEATURES

| | |
|---|---|
| Display size (") | 4.3 |
| Aspect Ratio | 16:9 |
| Resolution (pixels) | 480x272 |
| OSD menu | Yes |

### AUDIO FEATURES

Technical specifications are subject to change without prior notice and refer to the latest version of the product released.

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| | |
|---|---|
| Induction loop function | Yes |
| Microphone | 6mm (Ø), Omnidirectional |
| Loudspeaker | 36mm (Ø), 8 Ohm, 1W |

### ELECTRICAL CHARACTERISTICS

| | |
|---|---|
| Type of power supply | PoE |
| PoE power supply | Standard IEEE 802.3af, Comelit PoE (56VDC) |
| Absorption in stand-by (W) | 2.64 |
| Maximum absorption (W) | 3.52 |

### HARDWARE FEATURES

| | |
|---|---|
| Type of buttons | Capacitive |
| Service buttons | Answer, Silent (Privacy), Menu, Messages, Door open |
| No. of programmable buttons for additional functions | 4 |
| Clamps | - IN1 IN2 IN3 |
| Number of inputs (n°) | 3 |
| Communication ports | RJ45 (Ethernet) |

### SETTINGS

| | |
|---|---|
| Loudspeaker volume | Yes |
| Ringtone volume | 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) |
| Type of Wi-Fi connection | IEEE 802.11 b/g/n, 2.4 Ghz, 13 channels |
| Encryption and authentication method supported | OPEN WPA-PSK networks, TKIP WPA2-PSK, AES WEP 64 bits (5-digit ASCII or 10 hexadecimal codes), WEP 128 bits (13-digit ASCII or 26 hexadecimal codes), WPS authentication (supported for WPA2-PSK) |
| IP address assignment | DHCP |

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## NETWORK AND COMMUNICATION PROTOCOLS

| | |
|---|---|
| IoT connection to Comelit Cloud | Yes |
| Firmware update via Comelit Cloud | Yes |

## ENVIRONMENTAL AND COMPLIANCE FEATURES

| | |
|---|---|
| Protection rating (IP code) | 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), RED 2014/53/UE (EN 60950-1:2006+A11:2009+A1:2010+A12:2011, +A2:2013, EN 62311:2008, EN 61000-6-1:2007, EN 61000-6-3:2007 + A1:2011, ETSI EN 301 489-1 V2.2.0, ETSI EN 301 489-17 V3.2.0, ETSI EN 300 328 V2.1.1) |

## MAIN FUNCTIONS

| | |
|---|---|
| Comaptibility with Video Entry Comelit App | Yes |
| Door opener | Yes |
| Self Activation | Yes |
| Intercom calls | Yes |
| Actuator control | Yes |
| CPS call | Yes |
| Outside door call input | Yes |
| Silent mode (Privacy) | Yes |
| Video memory | Yes |
| Door opening on call (Doctor) | Yes |
| Automatic answer (handsfree) | Yes |
| Door open signaling | Yes |
| Call forwarding | Yes |
| Customisable ringtone | Yes |
| Sending alarm calls | Yes |

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## IKALL KIT AND MINI HF WI-FI VIP

### MAIN FUNCTIONS

| | |
|---|---|
| Date/time display | Yes |
| Sending e-mail on event | Yes |
| Receiving ViP messages | Yes |
| ViP anti-theft function | Yes |

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## IKALL KIT AND MINI HF WI-FI VIP

**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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# IKALL KIT AND MINI HF WI-FI VIP

**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 |
| Number of DIN modules (n°) | 4 |

| GENERAL DATA | |
|---|---|
| Height (inch) (pc) | 14.65 |
| Width (inch) (pc) | 21.26 |
| Depth (inch) (pc) | 16.54 |
| Operating temperature (°F) (°F) | 14 ÷ 122 |

| ELECTRICAL SPECIFICATIONS | |
|---|---|
| Maximum current absorption (mA) | 900 |
| Maximum power delivered (W) | 30 |

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# IKALL KIT AND MINI HF WI-FI VIP

**1595**   **120-230VAC / 33VDC POWER SUPPLY UNIT**

Power supply unit with input of 120÷230VAC, 33VDC output with 500mA continuous and 1.2A inrush current for video door entry panel. Equipped with internal protection against overcurrent and short circuits. Dimensions: 71.7x90x62 mm (4 DIN modules).

## MAIN FEATURES

| | |
|---|---|
| Supply voltage | 120÷230 VAC |
| Output supply voltage | 33VDC |
| Max. current delivered (A) | 0.5 |
| Maximum inrush current (A) | 1.2 |
| Applicable to DIN rail | Yes |
| Number of DIN modules (n°) | 4 |

## GENERAL DATA

| | |
|---|---|
| Height (inch) (pc) | 14.65 |
| Width (inch) (pc) | 16.94 |
| Depth (inch) (pc) | 21.26 |
| Type of finishing materials | Plastic |
| Product color | White |
| Operating temperature (°F) (°F) | -4 ÷ 104 |
| Operating humidity (RH max) (%) | 25 ÷ 90 |

## COMPATIBILITY

| | |
|---|---|
| Simplebus 2 audio/video system | Yes |
| Building Kit audio/video system | Yes |
| Simplebus 2 audio system | Yes |
| Simplebus 1 audio system | Yes |
| Vip system | Yes |
| Kit audio/video system | Yes |

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## IKALL KIT AND MINI HF WI-FI VIP

### ELECTRICAL SPECIFICATIONS

| Maximum power delivered (W) | 60 |
|---|---|

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# IKALL KIT AND MINI HF WI-FI VIP

**1440**    **IP (VIP) FLOOR SWITCH**

PoE Ethernet switch with 2 ports (10/100 Mb) and 4 ports (10 MB). Dimensions 66 x 85 x 35 mm

## MAIN FEATURES

| | |
|---|---|
| Height (inch) (pc) | 21.02 |
| Width (inch) (pc) | 17.01 |
| 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

| | |
|---|---|
| Type of connections/ports | RJ45 |

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