

KEOPS ICM-OLED



The control unit has an embedded PC/Wi-Fi electronic card. It is thus constantly directly connected, via the Wi-Fi link, to the KEOPS Manager supervision software, which can carry out remote operations on its operating parameters.

The control unit receives information from the measuring actuator and controls its outputs.

The front of the unit also includes two RJ45 sockets for internet and telecoms access.

Display	OLED display 128x64 pixels monochrome
Keypad	Numeric pad + 5 language selection keys
Indication	Via buzzer + 4 operation indicator LEDs, 3 of which are two-coloured
Smart card	Integrated smart card reader with contacts
Processor card	ARM architecture under LINUX
Communication	WiFi 802.11b/g with external antenna
Telecoms	Ethernet x2 port on RJ45 for Data (Internet) and Voice (VoIP) link (options)
Power supply	230 VAC with overvoltage protection
Installation	Flush-mounting
Dimensions	Rear block: (HxWxD) 73x170x75 mm (excluding fastening system) Front: 190x83 mm
Weight	1.3 kg

Features of Internet & Telecom access

- The **ICM/OLED** control unit has 2 RJ 45 sockets integrated on the front to give exhibitor's internet and telecoms access. These two sockets are connected to the computer network of the venue via the Wi-Fi link used for the supervision software.
- **Plug and Play = Automatic configuration of exhibitors' computers:** The connection automatically adapts to the network parameters of the exhibitor's computer: DHCP or fixed IP address
- **Remote start-up:** The RJ45 sockets are activated remotely via the KEOPS MANAGER software.
- **Network Access Management:** The technician can cut off network access whenever necessary using his smart card or via the supervision software.
- **Data transmission mode: Best effort and traffic shaping.** The maximum speed of the link adapts automatically to the internet order sent by the KEOPS MANAGER software.
- **Auto-uplink** on socket 1: Takes either straight-through or cross-over cables.
- **Bi-coloured indicator lamps.**