

EVAC Cloud is a professional, secure 24/7 monitoring platform for remote control, checking and management of NEO/NEO+ voice alarm and public address systems, which has been specially developed for EN 54-compliant safety requirements.

EVAC Cloud



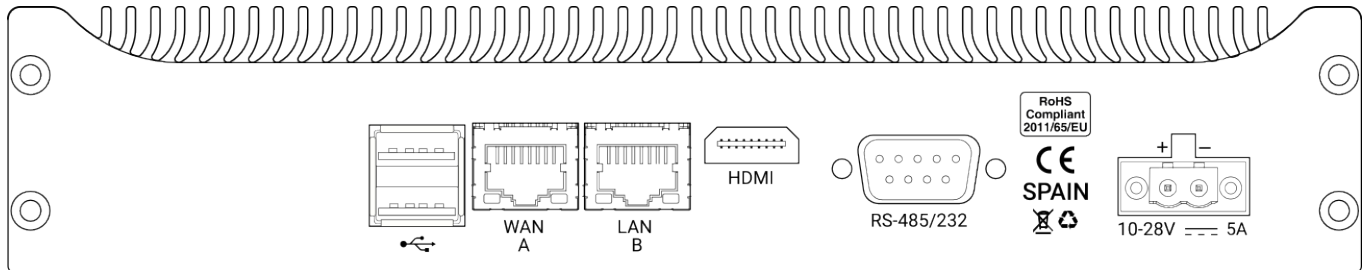
The ECORE hardware component is included in the scope of delivery and is pre-configured and ready for use with the EVAC Cloud application.

This is part of the NEO+ certificate as a compatible accessory to the system, including power supply via the EN54-4 charger, fault monitoring system and the highest reliability standards.

Key features:

- Easy installation: Pre-configured for immediate use
- Permanent licence: One-time setup
- Monitoring platform: 24/7 availability; real-time notification function
Direct monitoring access via www.evaccloud.com
- Remote access: Location-independent error analysis; efficient resource planning
- Authenticated users: Flexible access rights, user management
- Highest security standards: Point-to-point encryption; Data integrity protection;
International standards in accordance with Euralarm/COESS Cybersecurity Framework Agreement
- Hardware: EN 54 certified; industry standard; robust passively cooled ½ 19-inch housing
Watchdog function; log file

Rear view:



Technical data EVAC CORE:

Model	EVAC CORE
Power	100–240V ~ Adapter for 12VDC/5 A included in delivery
Power input	10 – 28VDC / 5A
Power consumption	5W TYP. Maximum 10W
Frequency response	20Hz–20kHz +/- 0.1dB
Signal-to-noise ratio	SNR > 89dB TYP
Total harmonic distortion	<0.04% TYP -10dB
Ethernet	2 x Ethernet 1Gbit. IEEE 1588
HDMI	1 x HDMI
USB	6 x USB 3.0 host mode
Audio input/output	1 x 3.5mm audio input/output (CTIA type)
RS 485	1 x RS – 485 (*Can be replaced by RS232 on request)
Displays	1 x SSD display
Buttons	1 x On/Off
Dimensions (W x H x D)	220 x 43 x 126mm / 8.66" x 1.69" x 4.96"
Operating conditions	-20°C to +60°C / -4°F to 140°F 10% to 85% relative humidity (non-condensing)
Surface	Material: aluminium – colour: black RAL 9005
Weight	1kg / 2.36lb

(Rev1.0_26-02_CB)