

AX-GAT-F001

WIREPAS GATEWAY

Mains powered – 230V AC with graphic interface



WIREPAS GATEWAY

Wirepas 4.0 & 5.0 compatible



Remote access

Connect to your gateway remotely



GRAPHIC INTERFACE

Access to a graphic interface to easily configure Wirepas, Network, MQTT, ...



LED STATUS

Led interface to display the status of the gateway (ON, Errors, ...)

The AX-GAT-F001 gateway is a part of Axones product line to implement a 3-in-1 technological solution based on a Wirepas Mesh network, which allowing indoor geolocation and navigation, assets or individual tracking and metering on the same infrastructure.

Access to your Wirepas data by adding this gateway on your network. You can configure this gateway by remote access and on your network by accessing to his graphic interface for network (wifi, ethernet), Wirepas (network, channel, ...), MQTT or update his services.

Technical Specifications

Power supply: Adapter included (EU)
Radio protocol: Wirepas 4.0 & 5.0
Radio frequency range: 2.4Ghz
Wirepas mode: Sink
Warranty: 1 year

Use Cases

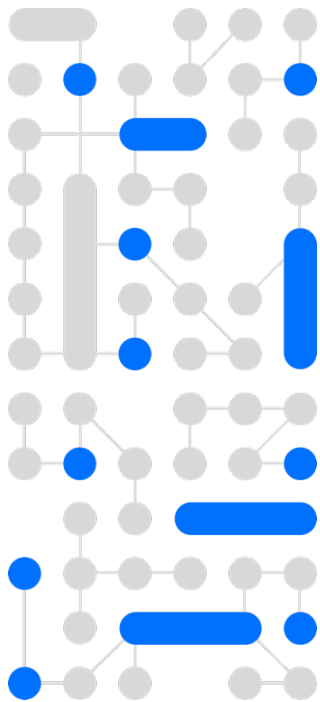
Asset or individual tracking (RTLS)
Control and status feedback
Indoor geolocation

Environnement

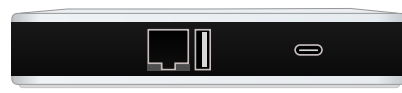
Operation temperature: -10°c à 50°c
Protection rating: IP30



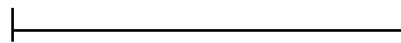
Installation & Dimensions



1



2 3 4



120mm

120mm

30mm

- | | |
|---|-----------------------------|
| 1 | Led status bar (ON / Error) |
| 2 | Ethernet port (RJ45) |
| 3 | USB 2.0 Port |
| 4 | Power supply |

Technical data

CPU	H2 Quad-core Cortex-A7 H.265/HEVC 1080P.
MEMORY	512MB DDR3 SDRAM
CONNECTIVITY	10/100M Ethernet RJ 45 WiFi 802.11 b/g/n Wirepas
POWER SOURCE	USB OTG Adapter 100-240V~50/60Hz 0.18A to 5.0V Included
STORAGE	16go SD Card
BLE Mesh	Nordic nRF52 SoC Transmission power: up to +4dBm Internal antenna
ENCLOSURE	Material: ABS plastic Mounting kit: wall fixing 2x LED Status IP 54
GRAPHIC INTERFACE	Accessing by VPN or directly on internal network

