

Loris is a family of solutions that is built on advanced and innovative IoT hardware and software platforms providing sensing & communication for Smart City and Crowd Management Systems applications.

The Loris X2 collects data by detecting BLE Beacons and provides real-time location information and its analytics to develop solutions for cost effective and smarter workplace.



Sensing Interfaces

Bluetooth

Protocol	Bluetooth 4.2
Rx-Sensitivity	-89dBm
Antenna	Chip Antenna
Range	10-50m*

Power

Supply rating	1.5 Watts
Power Options	POE 802.3af

Enclosure

Material	ABS UL94V-0
Dimensions	100x100x35mm
Weight	160 Grams
Color	Off-White
Accessories	Wall Mount
Protection Class	IP40

Environment

Temperature	0°C to 60°C
Humidity	90%

Connectivity

Power Over Ethernet (POE)

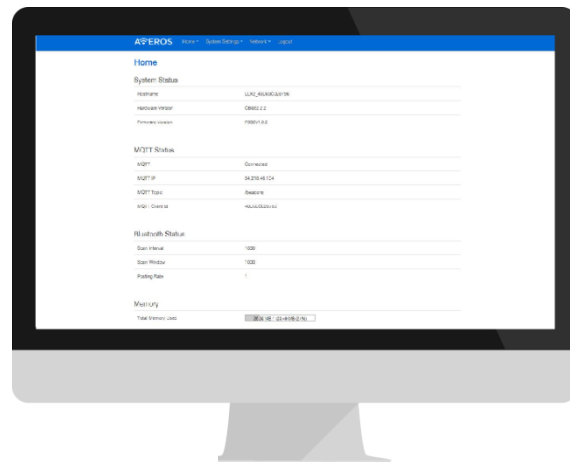
Certifications

CE

(*) Signal propagation depends heavily on environment conditions.

Loris Configuration Portal

The Loris Configuration Portal is embedded web page for configuration and device settings management. With the help of this portal customers can check the status of the device, change its parameters, backup and restore its configuration/settings and upgrade firmware.



Application Areas

- Warehouse & Logistics Solution
- Employee Attendance System
- Hospital RTLS solution
- Visitor Tracking Solution
- Student Tracking Solution

Recycling

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment.

User has the choice to give his product to a competent recycling organization or to retailer when he buys a new electrical or electronic equipment.

Warning: The socket-outlet shall be installed near the equipment and shall be easily accessible.

Contact us



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