

Product details

Generic specification

CONNECTIVITY MODE	Brain server client, WebSocket/http client, tcp server
DATA EXCHANGE	JSON
DEVICE WEB PORTAL	Yes (IP settings)
SERVICES	Presences, Hits, Sense&Control, Spotsets
CONNECTIVITY INTERFACES	RJ45 Ethernet (100Mbit)
OPTICALLY ISOLATED GPIO	Externally powered (5-24VDC), 2x inputs & 2x outputs (switched, max 300mA)
TEMPERATURE	Operation -25C to +60C, Storage -40C to +75C
POWER CONSUMPTION	12W peak, 11W continues
POWER SOURCES	PoE (IEEE 802.3af), 12-15VDC
COMPLIANCE	ETSI EN 302208-1 EN 302208-2
IP-CLASS	IP30

UHF RFID

PROTOCOL	EPCglobal UHF Class1 GEN2, ISO/IEC 18000-63
OUTPUT POWER	Antenna ports 5-30dBm
FREQUENCY RANGE	ETSI - 865.6-867.6MHz, FCC - 902-928MHz
ANTENNA PORTS	8x SMA Female (50 Ohm)
BUILT-IN ANTENNAS	None
CHIPSET	Impinj R2000
COMPLIANCE	ETSI EN 302208 v3.1.1, ETSI EN 302208-1, ETSI EN 302208-2, FCC Rule Parts 15c

DIMENSIONS AND WEIGHT

DIMENSIONS (WxHxD)	180x180x75mm / 7.1" x 7.1" x 2.95" (inc. ports 188x180x75mm / 7.4" x 7.1" x 2.95")
WEIGHT	0.8kg / 1.8lbs
MOUNTING	VESA 100 M4 threaded (100x100mm / 3.94" x 3.49")
INCLUDED IN PACKAGE	100-240VAC to 12VDC universal power adapter, reset tool, pluggable 8-pin terminal block, 4x M4x12mm

COMPATIBLE PRODUCTS

INTELLIFI COMPATIBLE PRODUCTS	Antenna RFID
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