

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	4x 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)	176x168x27mm / 6.9" x 6.6" x 1.1" (inc. ports) 176x175x27mm / 6.9" x 6.9" x 1.1"
WEIGHT	0.7kg / 1.5lbs
MOUNTING	L-shaped mounting brackets
INCLUDED IN PACKAGE	100-240VAC to 12VDC universal power adapter, bracket kit, reset tool, pluggable 8-pin terminal block

COMPATIBLE PRODUCTS

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