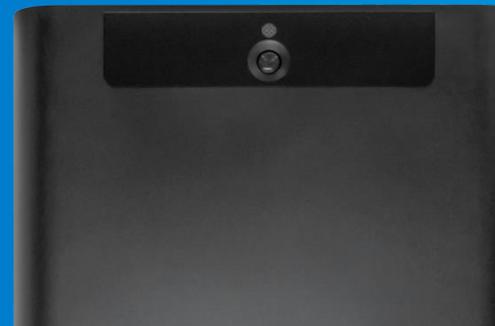


Intel® rfid Sensor H3000



INTEL® RFID SENSOR H3000 AT A GLANCE

ELECTRICAL

Air Interface Protocol	EPC UHF RFID Class 1 Gen 2 (ISO 18000 -6C)
Operating Frequency	902 -928 MHz (FCC), 865 -868 MHz (ETSI)
Radiated Power	Up to 4W EIRP (2W ERP)
Antenna	Integrated Dual -Linear Polarity
Power Source	POE+ (802.3af, 802.3at, Cisco UPOE)
Power Consumption	16W max, 5W idle
Tag Read Range	> 15m
Tag Read Rate	> 600 tag reads / sec.
Visual Indicators	Single tri -color LED
IR Detection	Panasonic PIR Sensor

MECHANICAL

Dimensions	10.4" x 9" x 2" (26.4cm x 22.9cm x 5.1cm)
Weight	4.0 lbs. (1.82 kg)
Mounting	Vesa 75 mm pattern, M4 threads
Color	Black and White available

ENVIRONMENTAL

Operating Temperature	0 to +35 degrees C
Rating	IP-50

APPLICATION INTERFACE

Network Connectivity	Ethernet 10/100
IP Address Configuration	DHCP or Static
Data Protocols	JSON -RPC 2.0 over MQTT
Configuration	mDNS /DNS -SD
Time Synchronization	NTP

REGULATORY

Safety Compliance	IEC 60950 -1
RF Certifications	FCC Part 15.247 C, ETSI EN 302 208 -1

Available in black or white



Authorized Reseller:
RFID4UStore
www.rfid4ustore.com
1-408-739-3500
sales@rfid4ustore.com

RFID4u
Store

