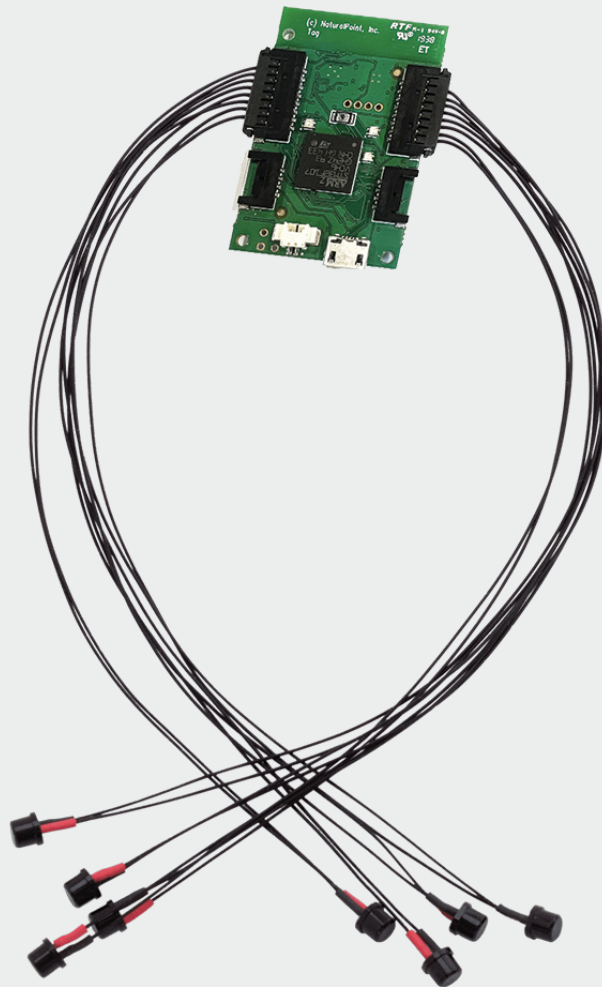


ActiveIO Tag

Product Details



ActiveIO Tag

Specifications

Description

All the technologies placed into the ActiveIO Puck are the same just without the external body of the ActiveIO Puck, allowing the user to customize where the LEDs are placed onto the object. An ActiveIO Tag can support up to 8 LEDs, providing redundancy for reliable continuous tracking. The GPIO port is accessible in this form which means that connecting button clicks or other types of inputs is possible.

RF	
Frequency	2.4 Ghz
FCC	CISPER 32 CLASS A /
	2.4GHz Intentional Radiator
FCC ID	XPYNORAB2
	PART 15 of FCC rules

Physical Attributes	
Base Materials	Phenolic
Color	Black PCB

Electrical Dimmensions	
Power input	USB 5V
Power draw (@PSE)	100mA (Idle), 150mA (Paired)
Connector	USB Type-C / 4 Pin Molex Header

Data Architecture	
Communication	RF
Protocol	OptiTrack Proprietary

Status Indicators	
Numeric LED	No
On/Off	Button
Full-color health and activity LED bar	No
Activity LEDs	Yes - 3

Mounting	
Type & Qty	#4-40 Thru Holes 4X

Environment	
IP Rating	N/A
Operational Temperature	5 - 50°C
Storage Temperature	-40 - 70°C
RoHS compliant	Yes
CE	Yes
UL/CSA	CSA Only