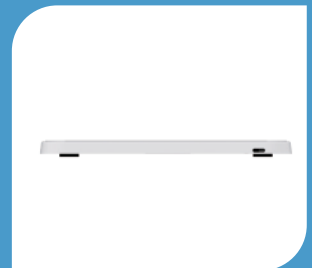


α411 Desktop Reader



DETAIL



CHARACTERISTIC

- Slim and sophisticated design, integrated reader and writer
- Fast data read rate
- Multiple tag detection
- Plug & Play USB HID mode(Keyboard Emulation) or USB to virtual serial port mode
- Perfectly suitable for indoor desk operation
- Free SDK (Software Development Kit)



ITEM DESCRIPTION

Q411 model is a desktop RFID reader with an excellent design to connect to a PC.

It is perfectly suitable for a desktop user with the right size and slim panel, who can read and write RFID tag data by USB connection to a PC.

It can be used to register or check goods in commercial facilities or government offices.

The recognition distance can be adjusted by adjusting RF power in software with a recognition distance of up to 1M.

SPECIFICATION

Performance Characteristics	Operation Mode	IR sensing	UHF Reader/Writer	Frequency	CE : 865~868MHz / FCC : 902~928MHz
	Notification	LED Indicators, Buzzer		Reading Range	0M – 1M(Depending on Tag)
	Dimensions (LxWxH)	195mm x 195mm x 13.1mm (7.67 x 7.67 x 0.51 in)		Writing Range	0M – 0.2M(Depending on Tag)
Connectivity	Power and Data	USB Type C connector	Reader Characteristics	RF output	5dBm ~ 20dBm (Step 1dB Adjustable by Software)
	Communication	Default USB HID (Factory option RS232 or LAN with Power Supply)		Protocol	Gen2, ISO/IEC 18000-6C
Power Supply	Power supply	DC 5V /500mA(Use PC USB power)		Antenna	Circular Polarization

APPLICATION EXAMPLE

Small business asset management	Healthcare pharmaceutical asset management
Public office asset management	Retail shop inventory management