Easily connect Desktop UHF RFID to PC/Mac or Android via USB

USB

Serial

Plug in & use like a keyboard via HID in Notes, Excel, your Browser, and More!

Because it can easily be connected as an HID（Human Interface Device）, reading
UHF RFID tags has never been easier. Simply plug AsReader Desktop/Wallmount to a PC/Mac,
or Android device and begin reading tags as if they were being typed right in by a keyboard.
Quickly record EPC Codes and master product codes.
Dramatically shorten data input time while reducing human error!
Not "just" HID, you can also connect via Serial port, allowing you to WRITE to UHF RFID Tags as well.

Wallmount ready too!

Desktop/Wallmount UHF RAIN RFID. Adjustable distance up to 5m (16 ft)

Wide range of applications:

While it is a UHF RFID reader, you can control the reading distance.
You can read at 5 meters (16 feet) away or change the settings to only read within inches, like HF/NFC.
ID Badges and Timecards are just some of the places RFID tags are embedded these days.
Use these for individual authentication for attendance management, entry and exit records, and unlocking data.
Because UHF band RF Tags are so much less expensive than HF/NFC tags, users can enjoy a cost savings while
gaining more control over the distance they can be read from.

※As of May, 2017. Please note that specifications may change without notice.

AsReader (ASR-P30U) Product Data Sheet
Desktop/Wallmount Model

2/27/17

Model Name		ASR-P30U
RFID	Spec	ISO 18000-6 Type C/EPC Class1 Gen2
	Bandwidth	902~928MHz (or P31U is 865~868MHz frequency band. Frequency customization optional.)
	Output power	Max 23dBm
	Reading distance	Effective range from 10cm～5m 4"～16 ft. (Adjustable according to real application need);
	Polarization characteristics	Circular Polarization
	Function	Read / Write / Lock / Delete
Power Source		USB TypeA
Communication	Interface	USB (VSP mode) and USB HID (keyboard emulation)
Appearance	Dimensions (W)x(D)x(H)	122.4 x 84 x 20 mm (4.8 x 3.3 x 0.8 inches)
	Weight	120g (4.2 oz)
	Material	PC
	Casing color	White
Environment	Operating environment	-10～70 ˚C (14～158 ˚F)
	Storage environment	-20～85 ˚C (-4～185 ˚F)
Certificates		TELEC, CCC, FCC, CE
Suported OS		Windows 7/8/8.1/10 (v6.7.4), Windows XP/Server 2003/Vista/7/8/8.1 (v6.7). Via HID: Mac OSX and Android. Not iOS.
Bundled items		USB Cable Instruction manual

For more information:

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RFID 4u
Store

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