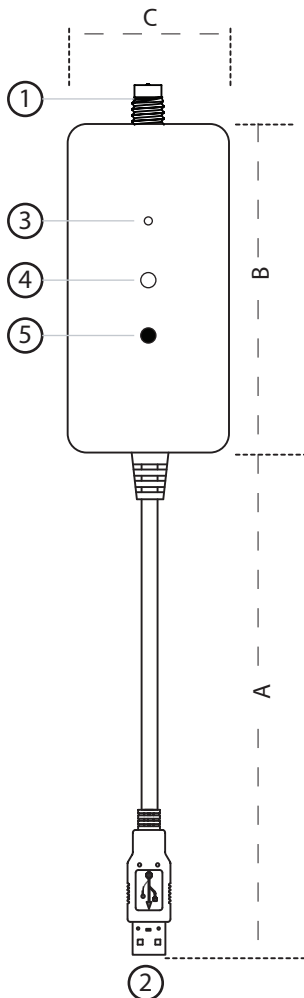




Micropy readers are simple, affordable RFID readers in a small form factor without any compromise in usability. They are programmable using versatile Micro python language. On host intelligence and programmability of Micropy Readers make them highly adaptable for many use cases where edge hosting of RFID application logic is a preferred way. Micropy RFID readers are available in both HF and UHF bands.



Part Number Assembly	Id	Model	RF Band
	RP	200 -	XXX HF UHF
		RP200-HF	RP200-UHF
Frequency Band		13.56MHz	860MHz ~ 960MHz
Antenna Port		RP-SMA	RP-SMA
Protocols & standards		ISO18000-3 ISO15693 ISO14443A/B NFC TYPE 2	ISO18000-6 ISO18000-6C EPC Class 1 Gen 2
Output power		Min 20 dbm Max 23dbm	Max 22dbm adjustable
USB End Emulation		HID Keyboard and Virtual COM Port	
Indicators		1 x RGB LED, 1x buzzer	
Enclosure		ABS Black	
Dimensions		(A) 3.58 [345mm] (B) 3.15" [80mm] (C) 1.57" [40 mm]	
Power		USB powered, no external power supply	
Host		PC and MAC compliant	
Drawing Legend		<ul style="list-style-type: none"> ① Antenna port (RP SMA) ② USB port (Emulating Keyboard and COM port) ③ Factory reset ④ RGB Led ⑤ Reset button 	