

SARFID Desktop 500 RFID Reader

SARFID Desktop500 UHF RFID Reader is a powerful RFID reader for desktop, short range operations. It is designed for reading and coding of UHF RFID tags.



SARFID Desktop500 provides a low power, high-performance and cost-effective platform. The RF output power of the reader is software adjustable from 15 mW to 500 mW. It has an embedded circular antenna. SARFID Desktop500 supports both EPC Class1 GEN 1 and GEN 2 Protocols operating in the UHF 865-868 Mhz band.



Applications:

SARFID Desktop500 addresses a wide spectrum of applications at an optimal price point.

- Personel Tracking,
- Vehicle Parking
- Patient Tracking
- Access control
- Item-level operations

Specifications:

RFID Protocols	EPCGlobal Gen1, EPCGlobal Gen2, ISO 18000-6c
Communication Interfaces	USB, RS-232, TCP/IP (optional)
Power (Input Voltage) Environment	Power over USB or 9V Adaptor
Frequency	865.6 - 867.6
RF Power	Max 0,5W
Antenna	Circular, Embedded Antenna
Dimensions	255X185X65 mm
Temperature	-20 - +65 C
Compliant	ETSI EN 302 208

For more information, please contact with us or visit our website: www.sarfid.com

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