



DUR 120 - Ethernet

Desktop UHF RFID reader

Technical Specification

<i>Air Interface Protocol:</i>	EPCglobal UHF Class 1 Gen 2
<i>Frequency:</i>	865 - 868Mhz
<i>Number of Channels:</i>	4 channels
<i>Supported Region:</i>	ETSI {Europe} - ETSI EN 302 208
<i>RF Power Output:</i>	max. 14dBm ERP
<i>Antenna:</i>	Internal circular polarized antenna 5.0 dBic
<i>Tag Communication Rate:</i>	40 kbps
<i>Read Range:</i>	Up to 50 cm
<i>Tag Read Rate:</i>	Up to 50 tags/second
<i>Ethernet Interface :</i>	10/100 Mbps TCP/IP protocols Supports IP Configuration - Static, DHCP Supports DNS
<i>USB Interface :</i>	USB 2.0 connectivity It appears as USB serial port USB mini-B connector
<i>Length of USB cable:</i>	1.8 m
<i>I/O:</i>	Two software controlled LEDs
<i>Power supply:</i>	5 VDC {Powered by USB interface} Max. 450mA
<i>Operating Temperature:</i>	-20°C to +55°C
<i>Dimensions:</i>	110mm L x 110mm W x 66mm H
<i>Weight:</i>	290 g