



## **DUR 120**

Desktop UHF RFID reader

### **Technical Specification**

<b>Air Interface Protocol:</b>	EPCglobal UHF Class 1 Gen 2
<b>Frequency:</b>	865 - 868Mhz
<b>Number of Channels:</b>	4 channels
<b>Supported Region:</b>	ETSI (Europe) - ETSI EN 302 208
<b>RF Power Output:</b>	max. 14dBm ERP
<b>Antenna:</b>	Internal circularly polarized antenna 5.0 dBic
<b>Tag Communication Rate:</b>	40 kbps
<b>Read Range:</b>	Up to 50 cm
<b>Tag Read Rate:</b>	Up to 50 tags/second
<b>Data/Control Interface:</b>	USB 2.0 connectivity It appears as USB serial port USB mini-B connector
<b>Length of USB cable:</b>	1.8 m
<b>I/O:</b>	Two software controlled LEDs
<b>Power supply:</b>	5 VDC (Powered by USB interface) Max. 200mA
<b>Operating Temperature:</b>	-20°C to +55°C
<b>Dimensions:</b>	110mm L x 110mm W x 38mm H
<b>Weight:</b>	240 g