# DUR 120 - Ethernet

*Desktop UHF RFID reader*

## Technical Specification

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