DUR-120 UHF RFID reder, Ethernet desktop

DUR 120 ETHERNET is a UHF RFID reader that allows the easiest way of integration of RFID technology. The reader is controlled directly by an Ethernet interface and powered by USB, thus allowing reading EPC Class 1 Gen2 UHF RFID tags.

DUR 120 Ethernet has an integrated antenna for short- to medium-range applications. Thanks to its ergonomic shape and variable mounting the reader is a perfect choice for various applications – wall or desktop. This reader is ideal for Ethernet applications, in which high performance and advanced functionality is desired. DUR 120 is the European UHF RFID reader with a two-year warranty.

Features:
– Ethernet communication
– EPC C1 G2, ISO 18000-6C Compliant
– Integrated circular polarized antenna
– Variable mounting
– Windows 7, Windows 8
Applications: Documents tracking, point-of-sales, access control.

Technical Description

Functionality & Operation

Communication interface	Ethernet, USB
Frequency	UHF: 865 - 868 MHz (EU)

Optical

Scanning rate	50 tag/s

Mechanical

Dimensions	Width: 110mm, Height: 38mm Length: 110mm
Weight	290g
Cable lenght	1.8m

Environment

Operating temperature	-20 to 55°C