DS-715 Price Checker, omni-laser, LAN with POE, red

The Birch DS-715 is a professional price-checker of compact design shape with seamless built-in 20-line omni-directional laser scanner, high bright graphical LCD display supporting text, animations and pictures.

It has Ethernet TCP/IP interface (10/100 BaseT) as standard. Optionally it can be occupied with Power Over Ethernet (PoE) or WiFi 802.11b/g/n through mini-PCI card encrypted by WEP, WPA-1, WPA-2 Personal & Enterprise.

Key Features of DS-715 Price Checker

- 20-line omni-directional laser scanner supporting fragmented code reading
- Graphical LCD display supporting text, pictures, logos and animations
- Built with loud speaker to support real audio samples (.wma)
- AUX port for handheld scanner connection
- User's friendly utility tool for easy integration
- Easy to configure and upgrade through "Configuration Tool" or "Internet Browser" secured by password
- Click-and-go installation

Technical Description

Functionality & Operation

2D Code Symbologies	Aztec, Data Matrix, GS1 DataBar Composite Code, GS1 DataMatrix, GS1 QR Code, MaxiCode, PDF417, QR code
Display type	LCD graphic, blue-white
1D Barcode Symbologies	Codabar, Code 128, Code 32, Code 39, Code 93, EAN 13/UPCA + ADDON 2, EAN 13/UPCA + ADDON 5, EAN 8 + ADDON 2, EAN 8 + ADDON 5, GS1-DataBar, Interleaved 2 of 5, ISBN/ISSN, UCC/EAN-128
Communication interface	Ethernet, RS232, 10/100 BaseT Ethernet (RJ45) w/ POE, WLAN (WiFi)
Audio	speaker

Optical

Bar code scanner	Laser
Resolution	128x64 px
Light source	visible laser diode VLD 650 nm
Scannig pattern	20 lines, 1 line
Depth of scan field	10-200 mm
Scanning rate	1350scan/s Laser, 270scan/s CCD

Electrical

Power Source	External adapter 5.2 VDC, PoE (Power Over Ethernet)

Mechanical

Color	red
Dimensions	Width: 182mm, Height: 131mm Length: 95mm
Body housing	ABS plastic
Weight	750g

Environment

Operating temperature	0 to 40°C
Operating humidity (non-condensing)	20 to 95%