1500P RS232: CCD scanner, black + RS232 cable

Fast and ergonomically advanced compact barcode scanner with auto-sense 3in1 stand.

CipherLab 1500 barcode scanner (linear imager) raises the standard of performance, style and affordability. An incredibly comfortable design and the innovative three-way stand makes it easy to use all day long. A large LED and the adjustable tone ensure instant scan recognition that speeds up the workflow. No moving parts and CipherLabs reputation for reliability mean ultra-low maintenance, giving you remarkably low total cost of ownership. And a five-year warranty gaurantees years of worry-free service. The CipherLab 1500 delivers where reliability, durability, comfort, speed, safety, and value matter.

You can easily configure the 1500 scanner with the ScanMaster software.

Bar code scanner CipherLab 1500 is available also in special design for health institutions, pharmacies, and similar social institutes. The housing is cast from a mixture of antibacterial solution developed for this purpose by Microban corporation.

Autosense, 3-in-1 stand
Autosense
Desktop
Wall mount

Referential customers
Ministry Of Labor And Social Affairs, Czech (hundreds of scanners)
Gesto Computers, spol. s r.o., Czech

Technical Description

Functionality & Operation

1D Barcode Symbologies	Codabar, Code 128, Code 39, Code 93, EAN 13/UPCA, EAN 8, French Pharma Code, Industrial 2 of 5, Interleaved 2 of 5, Italy Pharma Code, Matrix 2 of 5, MSI, Plessey, Telepen, UPCE, and others
Programmable features	Data editing, interface selection, symbology, configuration
Configuration	by programming barcodes, ScanMaster utility
Communication interface	USB, USB-HID, USB-VCP, RS232

Optical

Bar code scanner	CCD 2500 px
Minimal PCS value	30%
Light source	visible red LED 625nm
Resolution	3 mil
Depth of scan field	40-400 mm
Maximal skew angle	70°
Maximal pitch angle	70°
Scanning rate	520scan/s

Electrical

Power Consumption - Standby	350mA
Power Consumption - Operation	170mA , max. 250 mA

Mechanical

Weight	145g
Color	black

Environment

Maximal ambient light	100000lux
Ingress protection	IP30
Operating temperature	0 to 50°C
Storage temperature	-20 to 60°C
Operating humidity (non-condensing)	10 to 90%
Storage humidity (non-condensing)	5 to 95%
Shock resistance	drop from 1,5 m onto concrete surface
Electrical static discharge	±8kV contact, ±15kV air