



AxiCode Long Range CCD Scanner PCS1100

- Interface: KB Wedge, RS-232, Wand Emulation, USB
- Scanning Speed: 200 scans/ sec
- Weight: 165g
- Housing: ABS and rubber
- Shock Resistance: Drops from 2.2m onto a concrete surface
- Standard straight cable with PS/2 connection (1.8 m)

Listprice EURO 199,00

SPECIFICATIONS:

Optical:

Optical System: 3648 elements linear imager

- Light Source: Visible Red (Wave length 630nm)
- Resolution: 4 mil at 2in. (5cm distance)
- Minimum Reflectance Difference: 30%
- Skew Angle: +55°
- Pitch Angle: +55°
- Reading Width: maximum 10cm
- Reading Distance: maximum 20cm
- z/span > Scan speed: 200 scans / sec
- Decode Rate: 200 decodes per second

Interface:

- Multi-Interface: Keyboard Emulation, RS232 and wand Emulation all in one unit.
- Optional: USB communication (IBM compatible PC running Windows 98 or higher) (Mac=OS 8.1 or higher) (iMac=Rev A. or higher)
- Keyboard Emulation: IBM PC/ XT/ AT, IBM PS/ 2 Model 30/ 40/50/55/80 IBM 5550, 3196, 3472/ 3477 NEC 9810, MACjKetc.
- RS232 Interface: ACK/ NAK, Xon/ Xoff, RTS/ CTS, Baud Rate, Data Nit, Stop bit, Parity
- Decodable Symbolologies: Code 39, Code 39 Extended, Interleaved 2 of 5, WPC code (EAN13, EAN8, UPC-A, UPC-E) Code 128,

Code 93, Coda bar, Chinese Postage Code IATA, MSI/ Plessey, Code 32, STD 2 of 5, Code 11, EAN128, Matrix 2 of 5

Electrical:

- Voltage: 5VDC+10%
- Operation Current: 140 mA
- Stand by Current: 60 mA
- Power Supply Noise Rejection Maximum 100mv Peak to Peak, 10 to 100KHZ

Environmental:

- Temperature-Operating: +32°F to +122°F (0°C to +50°C)
- Storage: -40°F to + 140°C (-36°C to +60°C)
- Humidity-Operating: 0 to 95%
- Ambient Illumination: 0-100000 Lux (EAN 13 M: 0.8 PCS 90%)
- ESD Protection: Functional after 15KV discharge
- Safety Approval: FCC CLASS-B, CE, CLASS-B EMC
- MTBF: Per Mil-HDBK-217F Ground Begin exceeds 100000 hours
- Warranty: 3 years Warranty
- Mechanical Shock Test: after 20 drops from 2.2m to concrete surface

Physical:

- Housing: TPR/ ABS blend, UL94VO
- Dimensions: L: 93mm H: 150mm W: 80mm
- Weight: 170g