

U-Match[®] BI Ethernet

BioLink[®]



BioLink
Advanced Biometric Solutions

TECHNOLOGY YOU IDENTIFY WITH[™]



BIO-METRIKA LLC

email: info@bio-metrica.com
WEB: www.bio-metrica.com

BioLink U-Match BI Ethernet is a stand-alone, mountable high quality fingerprint scanner device with Ethernet interface, supplementing biometric systems with innovative technologies and not demanding the availability of the dedicated workstation.

The scanner has a compact design convenient for easy mounting. The device utilizes authentic patented optical and biometric technologies for capturing and analyzing acquired images.

U-MATCH BI ETHERNET SPECIFICATION

- o Type of identifier: fingerprint
- o Fingerprint scanning window size: 1.12x0.8 inches (28x20mm)
- o Image size: 150K (480x320pixels)
- o Image resolution: 508 DPI
- o Interface: Ethernet 10MBit
- o Dimensions (LxWxH), 4.64 x 3.2 x 1.8 inches (116 x 80 x 45 mm)
- o Weight: 150 grams
- o Operation temperature: -4 to 131F (-20 to +55 °C)
- o Operation humidity: 30% - 90% (not condensing)
- o Atmospheric pressure: normal
- o Minimum space, required for mounting: 5.04x3.6x2.2 inches (126x90x55mm)
- o Scanning speed: 16 fingerprints per second
- o Supply voltage: 12V (separate PSU)
- o Power consumption: peak 350mW, standby 100mW

This scanner is targeted for a wide range of computer technology developers and manufacturers and can be employed for time and attendance systems, special-purpose terminals (payment, point-of-sale, clearance), information and registration stations (information kiosks, help desk, referral or payments receiving services), computer workstations, established in protected environments.