A-50M+ Omnidirectional Laser Bar Code Reader, USB, black

Zebex A-50M is a reliable omnidirectional bar code scanner of very small dimensions, ready for threaded mounting screw from the bottom and rear sides. It can easily find wide application spectrum like efficient barcode reader in Point-Of-Sale (POS) places or various kiosk and parking machines.

Along with 650 nm visible laser diode and 20 cm long-range scan field, the A-50M drives up to 1200 scans per second. It is easily integrated into any equipment for a wide variety of applications. Main Features of Zebex A-50M Omnidirectional Laser Scanner • Superior scanning performance • Intelligent and cubic design for easy integration • Flexible communications • Proprietary Z-SCAN+ technology



Technical Description

Functionality & Operation	
Indicators	Dual-color LED , programmable buzzer
Communication interface	IBM OEM, keyboard, RS232, USB-HID, USB-VCP, IBM-46xx
Optical	
Light source	visible laser diode VLD 650 nm
Scannig pattern	20 lines, 5 directions
Scanning rate	1400scan/s
Minimum symbol contrast	30% UPC/EAN 100%
Resolution	5 mil
Depth of scan field	0-280 mm
Electrical	
Power Source	+5V ±10%, 200 mA
Power Consumption - Operation	1W
Mechanical	
Dimensions	Width: 68mm, Height: 64mm Length: 72mm
Weight	175g
Cable lenght	2m
Environment	
Operating temperature	0 to 40°C
Storage temperature	-20 to 60°C
Relative humidity (non-condensing)	5 to 95%
Maximal ambient light	4000lux
Shock resistance	drop from 1 m onto concrete surface
Others	
Certifications	BSMI, CE, FCC DOC, Laser Class 2 (IEC 60825-1), Laser Class: CDRH Class IIa, VCCI

CODEWARE, s.r.o.
Jaromírova 484/37
120 00 Praha 2 - Nusle
IČ: 61061395, DIČ: CZ61061395

+420 222 562 444
codeware@codeware.cz
https://www.codeware.cz/

