

Pos
OCBS-LA04

Technical Specifications

Wavelength	650-670nm
Power	100 mW
Beam Diameter	2.5 mm @ 600mm @ 100mm UPC / EAN
Beam Quality	M ²
Spot Size	0.10mm @ 4mil @ PCS 0.9
Beam Divergence	20 mrad @ 650nm
Beam Profile	UPC / EAN UPC / EAN UCC/EAN128 39 39 ASCII 39 trioptic 128 128 ASCII 2 5 2 5 93 11 ATA RSS 5 2 ...
Interfaces	PS2 RS232 USB
Power Supply	DC +5 V + / -5V
Current	100 mA
Power Consumption	<40 mW
Connectivity	RS232
Viewing Angle	45° 60°
Dimensions	L165.42mm X W69.72mm X H89.67mm
Weight	140g
Material	Aluminum
Operating Temperature	0°C 50°C
Storage Temperature	-40°C 70°C
Humidity	5% 95%
Electrostatic Discharge	+ / -15KV + / -8KV
Shock	1.5g
EMI / RFI	FCC Class A CE
Regulatory	CDRH 2000

Notes



*Handheld Laser
Barcode Scanner*

OCBS-LA04



Product Picture





Features

Simple but not easy

Auto-Induction built in,
green design



High scan rate and long reading



High scan rate and long reading distance



Excellent decode capability



KBW, RS232 and USB supported



CDurable construction combined with
future-proofing



|| All-round show





Parameter

Performance Characteristics	
Light Source:	Visible laser (650-670nm)
Scan Rate:	100 scans per second
Reading Distance	2.5 ~600mm (100% UPC/EAN)
Scanner Type:	Bi-directional
Resolution:	0.10mm (4mil) at PCS 0.9
Print Contrast Minimum:	20%, minimum reflective difference (@650nm)
Decode Capability:	UPC/EAN, UPC/EAN with supplementals, UCC/EAN128, code 39, code 39 full ASCII, code 39 trioptic, code 128, code 128 full ASCII, codabar, interleaved 2 of 5, discrete 2 of 5, code 93, MSI, code 11, ATA, RSS variants, Chinese 2 of 5...
Physical Characteristics	
Interface Supported:	PS2, RS232, USB

Interfaces supported:	RS232, RS485, USB
Voltage:	DC+5V+/-5%
Current:	100 mA
Idle Current:	<40 mA
Power Source:	Host power or external (RS232) power supply
Scanning Angle	Inclination 45° Elevation 60°
Dimensions:	L165.42mm X W69.72mm X H89.67mm
Weight:	140g (without stand)
Stand	With
Color:	Ivory and black
User Environment	
Operating Temperature:	0°C~50°C
Storage Temperature:	-40°C~70°C
Humidity:	5~95% relative humidity, non-condensing
Electrostatic Discharge:	Confirm to +/-15KV air discharge and +/-8KV of contact discharge
Drop Specifications:	Withstands multiple 1.5m drops to concrete
Safe:	
EMI/RFI:	FCC Class A and CE
Laser Safety:	CDRH class 2 laser product

Shipping and payment

1. 1. Air, Sea, Express(DHL, FedEx, UPS, EMS, TNT and so on)
2. EXPRESS: around 3-7 working days to arrive
3. INTERNATIONAL AIR MAIL: usually around 2-4 days to arrive, will also depend on which destination port
4. By sea: depend on which destination port
5. T/T
6. Western Union

- 7. Escrow
- 8. L/C

Company Profile



OCOM Technologies Limited is a professional supplier specialized in POS and Auto-ID applications. Our products portfolio covers Barcode Scanner, Barcode Printer, Thermal Printer, Dot Matrix Printer, Magnetic Card Reader, Data Collector, POS Terminal, and other IOT products.



We have FCC, CE, RoHS, and other certifications. We have sell our products to West Europe, North American, Africa, Asia-Pacific and other countries.

OCOM has professional teams including marketing, R&D, quality control, production and sales service. All of the sales representatives have 3 to 10 years experience in international trading, which help us to meet the customers' needs.

OCOM have been sticking to the quality system of ISO9001:2008. We conduct strict IQC, IPQC and OQC inspection in every industrial procedure. Based on our strong capacity, the normal lead time for main products is about 3 to 7 days even for bulk order.

You can find more information of us at: www.ocominc.com,
Together we quest for the best.



