PS2 RS232 or USB Auto Sense Laser Barcode Scanner

(Model: OCBS-LA09)

Specification:

Width of Scan Scanner Type: Bi-directional Operation mode Auto Sense Resolution: Amil high resolution series / 5mil long depth field series Print Contrast Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle Physical Characteristics Interfaces Supported: Voltage: VOLt5% Current: 85 mA (Operating); 100 (Max) Indicator Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: U°C~45°C Storage Temperature: U°C~46°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge	Specification:	
Scan Rate: 200 scans per second CPU 32 bit Reading Distance 2.5 ~600mm (100% UPC/EAN) Width of Scan 50mm@60mm, 220mm@200mm Scanner Type: Bi-directional Operation mode Auto Sense Resolution: 3mil high resolution series / 5mil long depth field series Print Contrast 30%, minimum reflective difference Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle ±65°(tilt); ±60°(pitch); ±42°(yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: 5V DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: 40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Withstands multiple 1.5m drops to concrete surface	Performance Characteristics	
CPU 32 bit Reading Distance 2.5 ~600mm (100% UPC/EAN) Width of Scan 50mm@60mm, 220mm@200mm Scanner Type: Bi-directional Operation mode Auto Sense Resolution: 3mil high resolution series / 5mil long depth field series Print Contrast 30%, minimum reflective difference Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle ±65°(tilt); ±60°(pitch); ±42°(yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: 5V DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 40°C~60°C Storage Temperature: 40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Light Source:	650nm visible
Reading Distance Scanner Type: Bi-directional Auto Sense Auto Sense Senance Similar Auto Sense Auto Sense Similar Auto Sense Auto Sense Similar Auto Sense Auto Sense	Scan Rate:	200 scans per second
Width of Scan Scanner Type: Bi-directional Operation mode Auto Sense Resolution: 3mil high resolution series / 5mil long depth field series Print Contrast Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle +65°(tilt); ±60°(pitch); ±42°(yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: 5V DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 40°C~60°C Humidity: 5V-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination Drop Specifications: Withstands multiple 1.5m drops to concrete surface	CPU	32 bit
Scanner Type: Bi-directional Operation mode Auto Sense Resolution: 3mil high resolution series / 5mil long depth field series Print Contrast Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle ±65°(tilt); ±60°(pitch); ±42°(yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: 5V DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: 40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Reading Distance	2.5 ~600mm (100% UPC/EAN)
Operation mode Resolution: Resolution: Smil high resolution series / 5mil long depth field series Print Contrast Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: SV DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 9°C~45°C Storage Temperature: 40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Width of Scan	50mm@60mm, 220mm@200mm
Resolution: Smil high resolution series / 5mil long depth field series	Scanner Type:	Bi-directional
Print Contrast Minimum: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: Voltag	Operation mode	Auto Sense
Minimum: Decode Capability: Decode Capability: Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: SV DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: O°C~45°C Storage Temperature: 40°C~60°C Humidity: Sw-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Resolution:	3mil high resolution series / 5mil long depth field series
Decode Capability: UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39, Code 39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle ±65°(tilt); ±60°(pitch); ±42°(yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: 5V DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: 40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Print Contrast	30%, minimum reflective difference
39 Full ASCII, Trioptic Code 39, Code 128, Code 128 Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, RSS variants, Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle	Minimum:	
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Chinese 2 of 5, MSI/Plessey, UK/Plessey, UCC/EAN 128, Chinese code, GS1 DataBar (RSS)series Scanning Angle		1 ' 1
GS1 DataBar (RSS)series Scanning Angle ±65°(tilt); ±60°(pitch); ±42°(yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: 5V DC±5% Current: 85 mA (Operating); 100 (Max) Indicator Beeper, LED Material ABS+PC Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: -40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface		
Scanning Angle $\pm 65^{\circ}$ (tilt); $\pm 60^{\circ}$ (pitch); $\pm 42^{\circ}$ (yaw) Physical Characteristics Interfaces Supported: PS2, RS232, USB for option Voltage: $5V DC \pm 5\%$ Current: $85 \text{ mA (Operating); } 100 \text{ (Max)}$ Indicator Beeper, LED Material ABS+PC Stand With Dimensions: $156^{\circ}68^{\circ}83 \text{ mm (L*W*H)}$ Weight: $235g$ Color: Grey or black User Environment Operating Temperature: $0^{\circ}C \sim 45^{\circ}C$ Storage Temperature: $40^{\circ}C \sim 60^{\circ}C$ Humidity: $5\% - 90\%$ (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination $0 \sim 100,000 \text{ LUX}$ Drop Specifications: Withstands multiple 1.5m drops to concrete surface		
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Indicator Beeper, LED Material ABS+PC Stand With Dimensions: $156*68*83 \text{ mm (L*W*H)}$ Weight: $235g$ Color: Grey or black User Environment Operating Temperature: $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$ Storage Temperature: $-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Humidity: $5\%-90\%$ (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination $0 \sim 100,000 \text{ LUX}$ Drop Specifications: Withstands multiple 1.5m drops to concrete surface		
Material Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: -40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Current:	
Stand With Dimensions: 156*68*83 mm (L*W*H) Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: -40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Indicator	1 '
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Material	
Weight: 235g Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: -40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Stand	
Color: Grey or black User Environment Operating Temperature: 0°C~45°C Storage Temperature: -40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface		,
User Environment Operating Temperature: 0°C~45°C Storage Temperature: -40°C~60°C Humidity: 5%-90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface		ů
Operating Temperature: $0^{\circ}\text{C} \sim 45^{\circ}\text{C}$ Storage Temperature: $-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Humidity: $5^{\circ} \sim 90^{\circ}\text{C}$ (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination $0 \sim 100,000 \text{ LUX}$ Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Color:	Grey or black
Storage Temperature: $-40^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Humidity: 5% -90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination $0 \sim 100,000 \text{ LUX}$ Drop Specifications: Withstands multiple 1.5m drops to concrete surface		
Humidity: 5% -90% (non-condensing) Electrostatic Discharge: Conforms to +/-15KV air discharge and +/-8KV of contact discharge Ambient Illumination $0 \sim 100,000 \text{ LUX}$ Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Operating Temperature:	
Electrostatic Discharge: Conforms to ± 1.5 Ambient Illumination $0 \sim 100,000$ LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Storage Temperature:	
Ambient Illumination 0 ~ 100,000 LUX Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Humidity:	5%-90% (non-condensing)
Drop Specifications: Withstands multiple 1.5m drops to concrete surface	Electrostatic Discharge:	
	Ambient Illumination	,
Laser classification EN60825-1, Class 1		
	Laser classification	EN60825-1, Class 1

Product Details: