

## PS9220

### Omni Direction Presentation Scanner



The PS9220 is an aggressive, Omni-direction Laser barcode scanner with a raster scanning of 20 lines Scanning pattern and Scan speed of 1120 Scans per second. With the High Reflective mirrors inside the PS9220, the PS9220 promises continuous performance and makes it a long lasting Presentation Scanner.

In order to suit multiple scanning needs within the Barcode Scanning applications , the PS9220 comes with Adjustable Head, Auto-scan function and Hand-held / Counter Mount Design.

The PS9220 edges over the other presentation scanners in terms of Height and Tilt Angle.

Besides, the PS9220 also occupies minimal Counter Space and its light weight body structure makes it easier for Cashier's to Scan Big Size Items.

The PS9220 is also a low power consumption device that can withstand 1.2mt drop on Concrete Surface. With a maximum Scanning Resolution of 5mil, the PS9220 can scan products up to 26mil that is the biggest range of barcode scanning offered by any presentation scanner available in the market.

The PS9220 also has Wall mounting bracket for Mobile Carts or Special application environment.

## Specifications:

### Performance parameters

Type	:	1D Presentation Scanner
Light source	:	650nm visible laser diode laser buzzer tones or silent
Light blue	:	laser on, ready to scan;
Red	:	Good
System interface	:	PS2, RS232, USB

### Scan parameters

Scan mode	:	20-line
Scan speed	:	1120 times
Print contrast	:	minimum of 30% reflected poor corner,
Scan Pitch	:	Yaw 360 ° 60 ° 60 °
Barcodes	:	UPC / EAN / JAN, Code 39Full ASCII, Code128Full ASCII Codabar, Code 2 of 5, Code93, Code11, MSI Plessey, GS1 DataBar, Telepen, Trioptic.

### Electrical parameters

Input voltage	:	5 V DC + / -10%
Work power	:	1000mW (200mAx5V)
Standby Power	:	900mW (180mAx5V)
DC Power Class	:	2:5 VDCx1A Laser Level Class1
Electromagnetic compatibility	:	FCC Part 15 of Class B, European Union the EMC Directive

### Environmental parameters

Operating temperature	:	0 ° C to 40 ° C
Storage temperature	:	-40 ° C to 60 ° C
Humidity	:	5-95%
Relative humidity	:	(no condensation)
Shock resistance	:	can withstand drops from 1.2 meters. Dust-proof seal to prevent air dust erosion

### Scanning Range

5mil	:	25m - 50mm
7.8mil	:	0mm - 150mm
10.4mil	:	0mm - 175mm
13mil	:	0mm - 215mm
26mil	:	25m – 216mm

### Physical parameters

Cable Length	:	1.0mt
Color	:	Black or Beige
Dimensions (L x W x H)	:	
Weight	:	14.46oz (400grams)

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### For More Information:

[www.postektronics.com](http://www.postektronics.com)

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