

BARCODE READER

SAT LD101R PLUS

FEATURES

- ✓ Plug and play, Connect and Scan.
- ✓ High scanning speed.
- ✓ Robust decoding engine with seamless 1D barcode analysis.
- ✓ Compact and sleek design.

DESCRIPTION:

The LD101R PLUS scanner is ideal for any type of business, offering significant advantages as an affordable and feature-rich solution.

It features an IP65 protection rating and a scanning speed of 300 scans per second, ensuring durability and

This device delivers exceptional value for customers seeking high performance and cost-effectiveness in a sleek,





Linear Laser 1D.

Compatible with Windows





USB Connector

300 Scans / Second





comprehensive product. The package includes a resting base, USB cable, and a trigger for paused code reading.







SUPERMARKETS

00000 INDUSTRIES



RESTAURANTS







HOSPITALS



AMUSEMENT PARK LOGISTICS

*Specifications are subject to change without notice.

SPECIFICATIONS	DESCRIPTION
Light Source	850mm laser (safe visible laser diode).
Decoding Capability	1D
Symbologies	EAN-8, EAN-13, UPC-E, CODE39, CODE128, Codabar, Industrial 2 of 5, Interleaved 2 of 5, Matrix 2 of 5, MSI, China Post Code, and all standard 1D barcodes.
Scan Type	Linear laser.
Scan Speed	300 scans per second.
Scan Method	Manual and continuous.
Scan Angle	Skew 65°, tilt 55°, rotation 65°.
Precision	3–4 mil (11.1mm).
Scan Depth	0-280mm (0.33mm, 80% PCS).
Error Rate	Less than 1 in 1,000,000.
Alerts	- LED indicator (correct function)
	- Audible indicator (correct tone function).
Interface	USB-HID.
Environmental Parameters	40001 7000
Operating Temperature:	-40°C to 70°C
Storage Temperature:	-40°C to 70°C
Relative Humidity:	5% to 85% (non-condensing)
Drop Resistance:	Withstands multiple drops onto concrete from up to 3m height.
Physical Parameters	170 70 00
Dimensions	173mm x 70mm x 88mm
Weight	170g
Material:	ABS + PC
Cable Length:	2m
Color	Black
Electrical Parameters	
Voltage	DC 5V
Power Consumption	85mA (operating).

CERTIFICATIONS:









DIMENSIONS:



173 MM

Other code readers:



SAT LD101R PLUS



SAT AI402 ID OCR

Complementary products:



AIO POS CI150



POS printer SAT 38T



Cash drawer SAT 119Z