



THE TOUCHPOINT OF INDIA



BS-L 104 PLATINA SCANNER HANDHELD

Very high speed 1D laser scanner



Express Speed - With 500 Scans Per Second -
Ensure quicker checkouts, serves more customers



PDF 417 - Decoding capability



Hands Free Mode



Durable And Strong Design - Designed to withstand multiple drops from a height of 3.3 feet



Plug & Play

The BS-L 104 Platina Advantage

TVS Electronics BS-L 104 Platina is a very high speed 1D scanner. It has a scan rate of 500 scans per second which is almost five times its nearest competitor. It is enabled with a unique Z-SCAN+ technology which guarantees real time scanning and accuracy, ensuring an unbeatable first read success rate. The 32-bit microprocessor allows it to read most 1D barcode types, GS1 Data bar and PDF417.

The scanner comes with a standard stand with small footprint to save counter space. Its LED and beeper indicate scanning status and are programmable to cater to the user's own preference, its replaceable communication cable further increases its convenience and flexibility in use. Streamlined and light-weighted, BS-L 104 Platina is a handy business tool to enhance work efficiency at a competitive cost - the best solution for retail, office or warehouse environments.

Scan Rate - The scan speed of 500 scans per second (which is about five times the scan rate of its nearest competitor) makes it the fastest in its category.

Interfaces - USB Standard; RS-232C and Wand (Optional)

PDF417 Decoding Capability - It has the ability to decode PDF417.

Auto Sense / Hands Free - It is enabled with auto sense technology making it convenient to use in hands free mode

Adjustable Stand - Can be used for different sizes of goods.

Specifications

Operational

Light Source	: 650 nm visible laser diode (VLD)
MPU	: 32 bit
Depth Of Field	: 35 - 200 mm (UPC/EAN 100%, PCS=90%)
Scan Angle	: 52°
Scan Rate	: 500 scans per second
Pitch / Roll / Skew Angle	: 65° / 30° / 65°

Minimum Bar Width	: 5 mil @ PCS=90% (Code 39)
Print Contrast	: 25% @ UPC/EAN 100%
Indicators (LED)	: Three-colour LED (green, red & blue)
Beeper Operation	: Programmable tone & beep time
IP Rating	: 40
System Interfaces	: Keyboard, RS-232C, HID USB, wand

Physical Dimensions

Size (L x D x H) mm	: 106.7 x 58.0 x155.0 (device only)
Weight	: 148 g (stand excluded)
Cable	: Standard 2.0 M straight

Power

Input Voltage	: 5V DC ±10%
Power Consumption	: 1.0 W
Operating Current	: 200 mA

Regulatory

Laser Class	: CDRH Class I: IEC 60825-1: Class 1
EMC	: CE & FCC DOC compliance, VCCI, BSMI

Environmental - Operating Conditions

Operating Temperature	: 0°C - 40°C (32°F - 104°F)
Storage Temperature:	-20°C - 60°C (-4°F - 140°F)
Humidity	: 5% - 95% RH (non-condensing)
Light Levels	: 4,500 Lux (fluorescence)
Drop Durability	: Designed to withstand 1.0 M drops

Decoding Capability

Barcodes	: Most popular 1D barcodes, including GS1 DataBar & PDF 417
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CUSTOMER SEGMENTS



Retail Store



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Financial Services

TVS ELECTRONICS LIMITED:
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Industrial Estate, Guindy, Chennai - 600 032.
Call: 1800 200 5123 / 3030 9797 (prefix city STD code)
Visit: www.tvse.in

ORDERING INFORMATION

3006220012 BS-L 104 PLATINA

OPTIONAL ACCESSORIES

2017140022 PS/2 CABLE
2017140009 SERIAL CABLE
2017140021 SERIAL ADAPTER

DEALER STAMP