Tally DASCOM®

Mobile Printer



DP-530si

Rugged and reliable in challenging environments

android



HIGHLIGHTS AT A GLANCE:

- Overmold design for superior resistance to impact.
- IP54 rated for water and dust resistance.
- Blazing print speeds up to 5 ips.
- Rugged, screw down connector for power and data.
- Simple drop-in paper loading.
- Available in Cabled, Bluetooth and WiFi versions.
- Wide input voltage range and superior circuit protection.

DASCOM®

SOLUTIONS FOR BUSINESS PRINTING

DP-530si

DASCOM DP-530si printers are a variant of the popular DP-530 Series with extended durability and specifications for challenging printing applications. Running battery-free and mounted to a fixed structure in industrial, construction, or manufacturing vehicles, the DP-530si operates reliably under severe conditions not typically associated or compatible with the use of standard ruggedized mobile printers, from the desert to the tundra.



TECHNICAL SPECIFICATIONS

Print speed	Up to 5 inch/sec (127 mm/sec)
Resolution	203 dpi (8 dots/mm)
Lifetime print head	50 km
Memory	256 MB FLASH, 512 MB DRAM
Print width	Up to 72 mm
Interfaces Standard	RS-232 USB (via USB to RS-232 cable)
Interfaces Optional	Bluetooth (4.0) or WiFi (802.11 b/g/n)
Bluetooth	Compatible Bluetooth 2.0 Stack Protocols: L2CAP, RFCOMM, SDP Profile: GAP, SDAP, SPP, BTLE
WiFi	Encryption: WEP, WPA-PSK/TKIP, WPA2-AES, 802.1x EAP with TLS, TTLS, LEAP, FAST, PEAP
Administration	Internal Website
Emulations	ESC/POS, ZPL II, CPCL
Roll diameter	Max. diameter 2,6" (6,6 cm) Core diameter 0,75" (19 mm) Width 2,26" to 3,125" (5,7 to 8,0 cm)
Roll capacity	Approx. 52 m (equals 332 pcs. 6" labels)
Weight	0,73 kg
Dimensions	127 x 165 x 101 mm (W x D x H)
Voltage	9-32 V
Temperature	-18° to +50° C (printing); -20° bis 60° C (storage)
Humidity	10% to 90% rel. humidity
MTBF	10.000 hours
Drivers	Windows 8/8.1/10/11 and Server 2012/2016/2019/2022; Android; iOS (only WiFi)
Certifications	CE, FCC Class B, UL, E1
Protection grade	IP54 acc. IEC 529 Survives multiple 4 foot drops to concrete (each face) and conforms to IEC 68-2 Vibration Resistance: 9.8 Grms 24 to 2000 Hz

Configurations:

- **DP-530si** Standard model
- **DP-530si BT** Model with Bluetooth
- **DP-530si WiFi** Model with WiFi

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