

## DP-581

Large print  
with small dimensions



### HIGHLIGHTS AT A GLANCE:

- Easy-to-read control interface and simple drop-in paper loading.
- Dual tear bars allow easy tear-offs
- True WYSIWYG printing with the Windows driver.
- Printer integration is quick and easy with Windows driver or Android™ and Microsoft SDKs

# DP-581

The DP-581 is a low profile, highly reliable mobile printer for a variety of applications. Fully self-contained unit means easy to deploy and easy to use.

This printer is great for when workers need to stay focused on their job,not their printers. That’s because the DP-581 is engineered to create crisp, professional looking full page receipts,tickets, invoices,schematics,etc. automatically and reliably. One look will convince you — DP-581 takes full page mobility and ease of use to a whole new level.

## TECHNICAL SPECIFICATIONS

Print speed	Up to 2 inch/sec (50 mm/sec)
Resolution	203 dp (8 dots/mm)
Lifetime print head	50 km
Memory	256 kB FLASH, 512 MB DRAM
Print width	Up to 216 mm
Interfaces Standard	USB 2.0 (Typ C)
Interfaces Optional	Bluetooth (4.0) or WiFi (802.11 b/g/n)
Bluetooth	Compatible Bluetooth 4.0 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	Zebra CPCS and ZPL, EPL, ESC/POS, PostScript, Exttech, IPL
Roll diameter	Max. diameter 2" (50,8 mm)
Roll capacity	Approx. 30 m (equals 100 DIN A pages)
Battery	Rechargeable 6 cells Lithium-Ion (5.900 mAh) Endurance more then 300 printed pages Charging time 5,7hours
Weight	1,6 kg (standard model); 1,95 kg (battery model)
Dimensions	305 x 64 x 107 mm (W x D x H)
Voltage	19 V; 3,4 A
Power consumption	30 Watt (printing); 1,9 Watt (stand-by)
Temperature	-18° to +50° C (printing); -20° bis 60° C (storage)
Humidity	10% to 90% rel. humidity
MTBF	10.000 hours
Drivers	Windows 7/8/10, Windows CE/Pocket PC, Windows Mobile, Android
Certifications	CE, FCC Class B, UL, E1

### Configurations:

- DP-581           Standard model
- DP-581           Battery model

**CHINA**  
**DASCOM (Holdings) LTD.**  
R. 1811-1816A | Nan Fung Center  
264-298 Castle Peak Road | Tuen Wan, N. T.  
Hong-Kong | P.R. CHINA  
info.cn@dascom.com | www.dascom.com

**APAC**  
**DASCOM AP Pte. Ltd.**  
2 Jurong East Street 21 | # 05-42, IMM Building  
Singapore 609601  
sales@dascom.com.sg | www.dascom.com.sg

**AMERICAS**  
**DASCOM Americas.**  
34 Lakeview Court | Verona  
Virginia, 24482 | USA  
info.us@dascom.com | www.dascomamericas.com

**EMEA**  
**DASCOM Europe GmbH.**  
Heuweg 3  
89079 Ulm | GERMANY  
info.de@dascom.com | www.dascomeuope.de