

PM30

ENABLING RETAILERS TO ADDRESS THEIR BUSINESS NEEDS

Our slimmest and lightest rugged device yet

With a thickness of 10mm and a light weight of 165g, the PM30 was made to support your staff at any front or back store task. Carefully tuned for the retail industry, the PM30 is packed with performance features - all in a sleek and ergonomic housing and so light, you will hardly feel it when you carry it around. Make it tougher with the optional protective case, mount it on your arm or wrist, and enjoy extended battery life with the optional extra battery case.

Get inspired by PM30's design and features

The PM30 makes no compromise when it comes to technical specifications: The 2.2GHz Octa-core processor and 4GB RAM / 64GB ROM boost PM30's performance and runs on Android 10. With a brand new ultra-slim scan engine for easy data collection you will be able to precisely capture all standard 1D and 2D codes. The integrated 3,250mAh battery powers the 4.7in screen the entire day for absolute productivity. Integrated Wifi and LTE functionality lets you reach out to your staff in real-time which makes the PM30 ready for any retail application.

Use it confidently even in harshest environments

Designed to master rough tasks, PM30 is water and dust proof (IP67) and withstands multiple drops from 1.5m to concrete at room temperature. The display is covered by Corning Gorilla Glass for optimal protection against impact and scratches.



Industries

- Retail
- Hospitality
- Field Services
- Logistics

Accessories

Standard

- AC/DC Power Adaptor
- Country Plug
- LCD Protection Film
- USB-C cable

Optional

- Dual Slot Cradle
- *Connect up to 3 Dual Slot Cradles to charge up to 6 devices at a time
- UHF RFID Reader RF300
- Pistol Grip
- Single Slot Cradle
- Wireless Charging Pad
- Extra Battery Case PMBooster™ (3,250mAh)
- Protective Case

PERFORMANCE CHARACTERISTICS**Main-Processor**

Qualcomm® Snapdragon, 660 Octa-core, 2.2GHz

Operating SystemGoogle Android Android 10 (upgradeable to Android 14)
(CTS & GMS certified) FOTA (Firmware Over The Air) update**Memory and Storage**RAM 4GB
ROM (NAND Flash) 64GB
Micro-SD Supports up to 512GB using ExFAT file system
SIM 1 SIM card slot**Sensor**Proximity sensor
Light ambient sensor
Acceleration sensor
Gyro and Digital compass**PHYSICAL CHARACTERISTICS****Dimensions**With batt. 142.5 mm L x 70.8 mm W x 10.85 mm D
5.61 in. L x 2.78 in. W x 0.42 in D**Weight**

With batt. 165g (5.8oz)

Display4.7", IPS panel (720 x 1280 pixel) HD
LED backlight
Daylight readable (500 nits typical)
Wideviewing angle
Multi-touch capacitive
Corning Gorilla glass**Power**

4.4V, 3,250mAh Li-Ion non-removable

Wireless ChargingWireless charging pad (Optional)
Complying with WPC standard Qi
Using inductive charging technology**Keypad**Front Recent Apps, Home & Back
Right Function & Power
Left Function & Volume, Up/Down**Voice and Audio**Two built-in microphones (noise-cancelling)
Speaker, max 1W
Receiver
Bluetooth headset support
PTT support**Standard**

Communications

USB2.0 OTG

GLOBAL POSITIONING SYSTEM**GPS**WiFi SKU : No GPS
Phone SKU : Qualcomm GPS
GNSS Receiver Support for GPS, GLONASS, Galileo and Beidou**WIRELESS****Wireless WAN**EDGE/GPRS/GSM 900/1800/850/1900
WCDMA B1/2/4/5/6/8/19
LTE FDD B1/2/3/4/5/7/8/12/13/17/19/20/25/26/28
LTE TDD B38/B39/B40/41**Wireless LAN**Radio IEEE 802.11a/b/g/n/ac/d/h/i/k/r/v
1x1 SISO(Phone SKU)
Data Rates 5GHz: 802.11a/n/ac: Up to 433 Mbps
2.4GHz: 802.11b/g/n: Up to 150 Mbps**Operating**Channels 1 to 13 (2412~2472MHz)
36 to 165 (5180~5825MHz)**Channel**

Bandwidth 20, 40, 80 MHz

Security andEncryption WEP (40 or 104bit)
WPA/WPA2 Personal (TKIP, AES)
WPA/WPA2 Enterprise (TKIP/AES) -
WPA3 Personal(SAE),
WPA3 Enterprise(AES)
Enhanced Open(OWE)
PEAP (MSCHAPv2, GTC),
TLS, TTLS (PAP, MSCHAP, MSCHAPv2, GTC)
PWD, SIM, AKA, AKA', LEAP**Fast Roam**

CCKM, 802.11r

Wireless PANBluetooth Integrated Bluetooth Class I, Ver. 5.0
BLE support**DATA CAPTURE****Integrated Barcode Reader**

Ultra slim 1D/2D barcode scan engine

CameraRear 8MP with LED flash
Front 5MP**NFC (Near Field Communication)**NFC-Forum Reader For NFC Forum (Tag Types 1 To 5),
(NFC-IP MODES) P2P Active (106 To 424 kbps) Initiator and
Target, P2P Passive (106 To 424 kbps)
Initiator and Target**Reader**(PCD - VCD) ISO/IEC 14443 A, ISO/IEC 14443 B
ISO/IEC 15693, Mifare Classic 1K/4K
Mifare DESFire, Mifare UltraLight®, Sony FelCa**Biometrics**Optical Fingerprint sensor integrated
on the back side of device**USER ENVIRONMENT****Operating**

Temperature -10°C to 50°C / 14°F to 122°F

Storage

Temperature -25°C to 70°C / -13°F to 158°F

Humidity

95% Non-condensing

DropMIL-STD 810G for 1.5m (5ft) to concrete at
room temperature**Rain / Dust Proof**

(Sealing)

IP67

Hazard PreventionCorrosion resistant to various types of
disinfectant including chlorine or 70%
alcohol solutions**Electrostatic**

Discharge

±15 kV air discharge
±8 kV direct discharge**REGULATORY APPROVALS
AND COMPLIANCE**Certified CE, CB, RCM, KC, IC, FCC, CEC, CU, FAC
Environmental: RoHS III & WEEE compliant**ENTERPRISE SOLUTION**

SOTI, Airwatch, Teamviewer

**Scan2Stage**PC tool for provisioning Point Mobile
Android devices. With Scan2Stage, IT
administrator can prepare the settings of
the device and make QR code for
Scan2Set.**EmKiosk**Kiosk application for Point Mobile
devices. IT administrator can restrict the
scope of the operator's system
execution via EmKiosk to increase
productivity and prevent distractions.**Direct Clone**Solution for restoring the devices to the
same settings with no internet
connection. With Direct Clone, a Master
PDA becomes a hotspot server and
sends its backup file to nearby client
devices to clone the settings.**PULS - ANDROID UPDATE & SECURITY**PULS is Point Mobile's lifetime solution, which extends the
life cycle of Android-based Point Mobile enterprise devices to
up to seven years after a product launch.**PULS**
Patches, Updates & Lifetime Support

- Stay up-to-date with the latest updates for 7 years
- PULS comes free of charge for security patches & updates
- Get the latest Android version and its newest features
- Conveniently update your devices in the field by FOTA

For further information, please visit
www.pointmobile.com or contact your regional sales
representative.**WARRANTY**Subject to the Terms and Conditions, PM30 carries 1 (one)
year-warranty period from the date of purchase against the
defective materials and manufacturing defects.
Point Special and Premium Care service is recommended.For the further inquiry, please contact:
service@pointmobile.com