POINT **Mobile**

PM30

ENABLING RETAILERS TO ADDRESS THEIR BUSINESS NEEDS

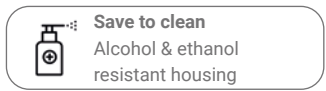### Our slimmest and lightest rugged device yet

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.

android
enterprise
recommended

Save to clean
Alcohol & ethanol
resistant housing

Industries

Retail
Hotels & gastronomy
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
Gun Handle
Single Slot Cradle
Wireless Charging Pad
Extra Battery Case PMBoosterTM (3,250mAh)
Protective Case

Octa core 2.2 GHz	10	4GB/64GB	Daylight readable	4.7" HD	Gorilla Glass	3250 mAh	Bluetooth	AGPS GLONAS

LTE, WiFi, GPS	WiFi 6	MIL-STD 810	Fingerprint reader	2D imager	5 Mpx front 8 Mpix Rear	NFC	IP67	RFID reader RF300

PM30

PERFORMANCE CHARACTERISTICS

Main-Processor

Qualco mm® Snapdragon, 660 Octa-core, 2.2 GHz

Operating System

Google Android (CTS & GMS certified)	Android 10 (upgradeable to Android 14) FOTA (Firmware Over The Air) update

Memory and Storage

RAM	4 GB
ROM	64 GB
micro SD	Supports up to 512GB using ExFAT file system
SIM	1 SIM card slot

Sensors	Proximity sensor Light ambient sensor Acceleration sensor Gyro and Digital compass

PHYSICAL CHARACTERISTICS

Dimensions With battery	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 battery	165g (5.8oz)

Display	4.7", IPS panel (720 x 1280 pixel) HD LED backlight Daylight readable (500 nits typical) Wideviewing angle Multi-touch capacitive Corning Gorilla glass

Power	4.4 V, 3250 mAh Li-ion non-removable

Wireless Charging	Wireless charging pad (Optional) Complying with WPC standard Qi Using inductive charging technology

Keypad Front Right Left	Recent Apps, Home & Back Function & Power Function & Volume, Up/Down	

Voice and Audio	Two built-in microphones (noise-cancelling) Speaker, max 1W Receiver Bluetooth headset support PTT support

Standard Communication	USB 2.0 OTG

GLOBAL POSITIONING SYSTEM

GPS

WiFi SKU: Brak GPS
Phone SKU: Qualco mm GPS
Odbiornik GNSS obsługujący GPS, GLONASS, Galileo i 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	5 GHz: 802.11a/n/ac: to 433 Mbps 2.4 GHz: 802.11b/g/n: to 150 Mbps
Operating channels	1 to 13 (2412~2472 MHz) 36 to 165 (5180~5825 MHz)
Channel Bandwidth	20, 40, 80 MHz
Security Encryption	WEP (40 or 104bit) WPA/WPA2 Personal (TKIP, AES) WPA/WPA2 Enterprise (TKIP/AES) - WPA3 Personal(SAE), WPA3 Enterprise(AES) WPA3 Enterprise 192-bit mode(GCMP 256) Enhanced Open(OWE) PEAP (MSCHAPv2, GTC), TLS, TTLS (PAP, MSCHAP, MSCHAPv2, GTC), PWD, SIM, AKA, AKA', LEAP
Fast Roam	802.11r

Wireless PAN

Bluetooth	Bluetooth Class I ver. 5.0 BLE support

DATA CAPTURE

Integrated Barcode Reader

Ultra slim 1D/2D barcode scan engine

Camera Rear Front	8 MP with LED flash 5 MP

NFC (Near Field Co mmunication)

NFC-Forum (NFC-IP Modes)	Reader for NFC Forum (Tag Types 1 to 5), 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 FeliCa
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

Drop	MIL-STD 810G for 1.5m (5ft) to concrete at room temperature
Rain /Dust Proof (Sealing)	IP67
Hazard prevention	Corrosion 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

PMDM
Simple yet powerful management solution

PMDM is a mobile device management solution for managing and monitoring your Point Mobile Android devices.

Centralized management of enterprise devices is vital for better productivity. You should provide a device configuration that the workers can concentrate on their work with the device, and also decrease the device downtime by predicting when to replace the battery, etc.

EmKit
Enterprise Mobility Kit

The EmKit is a set of value-added services developed by Point Mobile for system integrators. The EmKit supports the use, development of solutions and secure management of business devices.

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, the PM30 comes with a 1 (one) year warranty from the date of purchase against defective materials and manufacturing defects

Point Special and Premium Care service is recommended.

For more information, please contact: serwis@epicmobile.pl.

For more information, visit pm.epicmobile.eu or www.pointmobile.com