POINT Mobile

PM351

SLIMMED DOWN TO THE ESSENTIALS:
SIMPLE, INTUITIVE, AND STURDY HANDHELD TERMINAL

Straightforward and comfortable design

The form factor of PM351 maximizes the comfort of gripping it with one hand so that the several hours of working won't get you tired so much anymore. The 4.0in display with the capacitive touch is bright and daylight readable. Below the screen is the keypad for the easier yet more accurate data input, including the big orange scan button and power key: All within comfortable reach with one hand. While it is common to place the camera back in most Other devices, PM351's 8MP camera is placed on top of the device next to the scan engine, making the switch from scanning to taking pictures feel more natural.

Configure the PM351 just as you need it

PM351 offers 1D and two 1D/2D engine options. The keypad comes in two types: Numeric and Alpha Numeric to choose from. While 3GB RAM/32GB ROM is standard, you can opt for the 4GB/64GB option if you're using a particular solution that consumes lots of memory. In addition, in case your work involves a lot of outdoor tasks such as delivery, PM351 also comes with optional LTE connecting it to the network anywhere anytime.

Well-rounded performance and durability

The 2.0GHz octa-core processor runs the Android 11 operating system smoothly, supporting any modern Android solution. The PM351 is one of the few enterprise devices supporting Wi-Fi 6 (ready), enabling fast and secure data transfer. 4,800mAh battery gets the device going all day without charging. With the operating temperature ranging from -20oC to 60oC, IP65 water/dust resistance, and 1.5m (5ft) drops to concrete durability, PM351 is suitable for any harsh industrial setting.

android enterprise recommended

Industries

Transport & Logistics
Production
Warehouse Management

Accessories

Standard
AC/DC Power Adaptor
Country Plug
LCD Protection Film
USB-C cable
Hand Strap
Battery STD 4800 mAh
Stylus

Optional
Single Slot Cradle
Dual Slot Cradle
*Connect up to 3 Dual Slot Cradles to charge up to 6 devices at a time
4 Slot Battery Charger
Gun Handle
Wristband (Pistol Grip)

Octa core 2.0 GHz	11	3GB/32GB 4GB/64GB	Daylight readable	4.0" WVGA	Dragontrail Glass	4800 mAh	Enterprise Hot Swap	GPS GLONAS

LTE, WiFi,	Fast WiFi roaming	Bluetooth	WiFi 6	2D imager	8 Mpix flash next to scanner	NFC	IP65	2 keypad options

PM351

PERFORMANCE CHARACTERISTICS

Main processor	Qualcomm® Octa-core 2.0 GHz

Operating System	
Google Android	Android 11
	(upgradable to Android 14)
(CTS i GMS)	Upgradable FOTA
	(Firmware Over The Air)

Memory and Storage	
RAM/ROM	3 GB / 32 GB or optional 4 GB / 64 GB
micro SD	Support up to 512 GB using ExFAT file system
SIM	1 microSIM card slot

Sensors	Proximity sensor
	Light ambient sensor
	Acceleration and Gyro sensor

PHYSICAL CHARACTERISTICS

Dimensions	200 x 70 x 36.5 mm
	7.87in X 2.75in X 1.43in

Weight	320 g / 11.2oz

Display	4.0", IPS panel (480 x 800 pixel), WVGA
	LED backlight
	Daylight readable (min 500 nits)
	Wideviewing angle
	Multi-touch capacitive
	Dragontrail™ glass

Power	
Battery	Li-on, 3,63 V, 4800 mAh
Battery Back-up	3.7 V, 60 mAh (10C),
	Enterprise Hot-Swap

Keypad	2 keypad options Numeric
	or Alpha numeric

Voice and Audio	Built-in microphone
	Speaker

Standard Communication	USB 2.0 Type C OTG
	Pogo pin 2 on the bottom: charging
	Pogo pin 2 on the back: Gun Trigger

Notification	2 x dual color LEDs for Power and warning
	indication, vibration, beep

GLOBAL POSITIONING SYSTEM

GNSS	WiFi SKU: brak GPS
	Telefon SKU: Qualco mm GNSS,
	obsługa odbiorników GNSS A-GPS,
	GLONASS, Galileo i Beidou

WIRELESS

Wireless WAN	
EDGE/GPRS/GSM	900/1800
WCDMA	B1/2/5/6/8/19
LTE FDD	B1/2/3/5/7/8/17/20
LTE TDD	B40/41

Wireless LAN	
Radio	IEEE 802.11 a/b/g/n/ac/ax(ready)
	/d/h/i/k/r/v, 1x1 MU-MIMO
Data rates	5 GHz: 802.11a/n/ac: to 433Mbps
	2.4 GHz: 802.11b/g/n: to 150Mbps
Operating Channels	1 to 13 (2412~2472 MHz)
	36 to 165 (5180~5825 MHz)
Channel Bandwidth	20, 40, 80 MHz
Security and 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	CCKM, 802.11r

Wireless PAN	
Bluetooth	Bluetooth Class I Ver. 5.1
	BLE support

DATA CAPTURE

Integrated Barcode Reader	
Scanner 1D	SE965
Scanner 1D/2D	SE4100 or SE4710

Camera	
Top	8 MP with LED flash (optional)
	next to scanner

NFC (Near Field Co mmunication)	
(Phone SKU only)	
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

USER ENVIRONMENT

Operating Temperature	-20 °C to 60 °C (Scanner 1D)
	-20 °C to 50 °C
	(Scanner 1D/2D)

Storage Temperature	-25 °C to 70 °C

Humidity	95% Non-condensing

Drop	MIL-STD 810G for multiple 1.5m (5ft) drops
	on concrete over the operating temperature

Tumble	500 cycle (1,000hits) at 1m / 3.3ft per IEC
	60068-2-32 specification

Operating Repetitive Drop	Dropping 10,000 times from 0.2 m high to
	the wood floor

Rain /Dust Proof (Sealing)	IP65

Electrostatic Discharge	±15 kV air discharge
	±8 kV direct discharge

REGULATORY APPROVALS AND COMPLIANCE

Certified KC, CE, CB, RCM, WPC, BIS, IFITEL, NOM, NBTC, EAC, FAC, FSS
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 PM67 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