PNC560 PoC Mobile Computer with Scanner

The PNC560 is a feature rich, easy-to-operate Push-to-Talk over Cellular (PoC) and Wi-Fi Mobile Computer with integrated Infrared Barcode/QR Code Scanner. The PNC560 supports nationwide voice and video group calling, dispatching, and location tracking.

Part Number

PNC560

Specifications

Cellular Standards	FDD-LTE, TDD-LTE, WCDMA, GSM, 5G
Built-in Wi-Fi	Built-in Wi-Fi 2.4GHz 802.11b/g/n/ac
Bluetooth	Bluetooth 5.0
GPS	GPS/A-GPS/Galileo/BDS
Audio	AI-based noise suppression, high-volume speakers, 3W Max Audio Power Output
Keypad	Touch Display
Display	6.3" Gorilla Glass 2340 x 1080 FHD+, Dew Drop Notch, Capacitive Touch, Wet Touch, and Glove Touch
Camera	8MP Front Facing, 8MP Rear Facing Telephoto, and 48MP (via software algorithm) Wide Angle Rear Facing
Ruggedized Compliance	MIL-STD-810 G, IP68, ESD IEC 61000-4-2, -40 to +140 F Operating Temperature
Texting	Send, receive, and view text messages between dispatcher and other Hytera PoC devices
Safety	Emergency button, Stun and Revive, Flashlight
Battery	5040mAh Li-Ion Polymer, ≥15h use
SIM	2X Nano SIM, or 1X Nano SIM and 1X MicroSD 128Gb
Ports	USB Type C Charger Interface, 3.5mm Audio Interface
Memory	4GB RAM + 32GB ROM

Standard Accessories (Included with PNC550)

Part Number	Description
PNC560	PoC Mobile Computer
BP4901	Li-Ion Polymer Battery
PS3006	Power Adapter
PC158	USB Charging Cable
POA200	Tempered Glass Screen Protector

Warranty

Standard	2 Years

PNC560 PoC Mobile Computer with Scanner Accessories

Part #	Image	Technical Specification	
BP4901 Li-ion Polymer Battery (5040mAh)		Nominal Capacity: 5040mAh Nominal Voltage: 3.8V Working Time (5/5/90): ＞18h Battery Life Cycle: 500 charges	
CH20L19 Desktop Charger		Supported Battery Type: Li-ion battery and Li-Polymer Charging Pocket: 2 Input: 5VDC, 2A Charging Current: 2000 mA (battery) Certification: CE/FCC	
PS3007 Power Adapter (US)		Input Voltage: 100 – 240VAC/0.6A Output: 5VDC/3A Output Interface USB A Certification: UL/FCC	
PC158 Charging Cable		Connectors: USB A to USB Type C Cable Length: 1.0m	
POA200 Tempered Glass Screen Protector		Dimensions 157.17 x 71.7 x 0.2 mm Operating Temperature 14°F-104°F Storage Temperature -4°F-122°F	
POA207 Protective Case with Hand Strap		Dimensions 172 x 85 x 27 mm Material Protective Case: PC Plastic + Silicone; Hand strap - Nylon Color Black and Gray Weight 55g	
BC39 Belt Clip Also used with POA207		Dimensions: 88 x 30mm Material: Plastic and Metal Swivel Yes	
BRK37 Mounting Bracket		Material Protective Case: PC Plastic + Silicone; Bracket - Metal Color: Black	
EAS07 Earpiece with in-line PTT & Transparent Acoustic Tube		VOX: N/A PTT Key: Yes Emergency Key: N/A Connector Type: 3.5mm plug Speaker Power: 20mW rated; 30mW max	

PNC560 PoC Mobile Computer with Scanner Accessories

Part #	Image	Technical Specification	
EHS24 C-Style Earpiece with in-line Mic		VOX: N/A PTT Key: Yes Emergency Key: N/A Connector Type: 3.5mm Jack Speaker Power: 5mW rated; 10mW max Operating Temperature: - 20℃ to 60℃	
POA121 Wireless PTT and Charging Cable		For use with EHS24 Earpiece Connection Distance: 8~10m Certification: CE, FCC, IC Working Time (5/5/90): ≥100H Charging Time: ＜2H IP Rating: IP67	
SM27W2 Bluetooth Speaker Mic with Clip		Effective Range: 10m Operation per Charge: 20h Speaker power: 2W (rated) 3W (max) Control buttons: PTT, Nav, Programmable Clip Mount: Surface mount and belt clip Certified: FCC, IC	
EHW08 Bluetooth Earpiece with Microphone		Dimensions: 101 X 62 X 28mm PTT Key: Yes Bluetooth: V4.1 Certification: RoHS, REACH	