

# IPH-266RA

## Smart Handheld Data Terminal



- Octa-core 2.0 GHz / 2.3 GHz High-Performance Processor
- 5.5" HD+ IPS (720×1440) Narrow Border Large Screen
- 5000mAh Removable Battery with Backup Supported
- Compatible with Multi-Brand Professional Scanner
- IP68 Industrial Protection & 1.5m Drop Resistance

<p>Android 11 / 13</p>	<p>Octa-core 2.0 / 2.3GHz High-Performance</p>	<p>5.5" HD+ IPS 720×1440</p>	<p>Rear 13MP Front 5MP</p>	<p>NFC for Payments &amp; Membership Systems</p>
<p>Professional Scanner (Honeywell / Newland / Zebra)</p>	<p>4G LTE (Global Bands) Dual-band Wi-Fi (2.4G / 5G) Bluetooth 5.0</p>	<p>GPS / GLONASS Beidou / Galileo</p>	<p>IP68 1.5m Drop Resistance</p>	<p>5000mAh Removable Battery with Hot-Swap (Backup Supported)</p>

<p><b>Shopping / Retail Stores</b></p> <ul style="list-style-type: none"> <li>Inventory Checking</li> <li>Price Check</li> <li>Mobile POS</li> </ul>	<p><b>Small Shops</b></p> <ul style="list-style-type: none"> <li>Barcode Scanning &amp; Checkout</li> <li>Stock Management</li> <li>Member Management</li> </ul>	<p><b>Outdoor Sales / Markets</b></p> <ul style="list-style-type: none"> <li>Mobile Payments (NFC / Credit card)</li> <li>Instant Invoicing</li> </ul>	<p><b>Field Service / Logistics</b></p> <ul style="list-style-type: none"> <li>Asset Management</li> <li>Delivery Confirmation</li> <li>Data Collection</li> </ul>
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### KEY SPECIFICATIONS

CPU	ARM Cortex-A53, Octa-Core 2.0GHz/2.3GHz
OS	Android 11.0/13.0
Memory	4GB RAM+64GB ROM/3GB RAM+32GB ROM (Optional)
SIM Card Slot	2 x Nano SIM Cards
Storage Expansion	1 x Micro SD Card, (SDHC、SDXC supported, up to 512GB)
Display	5.5"HD+ IPS 720×1440p, Industrial Grade Capacitive Multi-Touch
Battery	Removable Lithium Battery, 3.85V/5000mAh
Backup Battery	Support hot swap the battery, device keep working (Optional)
Dimensions	157.8mm×75.5mm×14.9mm
Weight	250g (with battery)
Ports	1 x USB Type C (USB 2.0, OTG, Fast Charging)
Expansion Ports	2 Pin Rear POGO PIN: Trigger key 2 Pin Bottom POGO PIN: Charging port
Keys	1×Power key, 1×Volume(+/-) key, 1×Function key, 2×Scan keys
Prompts	Vibration, Multi-Color LEDs, Audio
Audio	Speaker, Receiver, Dual Microphones (Noise Reduction)
Sensor	G-Sensor, Light Sensor, Proximity Sensor, E-compass (Optional), Gyroscope (Optional)
Scan Engine (1D/2D)	MinDeo: ME8601(Default)/ME5066 Newland: CM60 Honeywell: N6703/N6603/HS7 Zebra: SE4770/SE4720/SE4710
Camera	Rear Camera: 13 Megapixels, Flash Support, Auto Focus Front Camera: 5 Megapixels, Fixed Focus
NFC	Support ISO15693, ISO14443A/B, Mifare card, Felica card
Wireless WAN	Eurasian 4G: B34/B38/B39/B40/B41/B1/B3/B5/B7/B8/B20/B28A/B28B 3G: B1/B5/B8/B34/B39 2G: 850/900/1800/1900
	American 4G: B38/B41/B1/B2/B3/B4/B5/B7/B12/B17/B19/B26/B28A/B28B/B66 3G: B1/B2/B4/B5/B8 2G: 850/900/1800/1900
Wireless LAN	2.4GHz & 5GHz Dual-band Wi-Fi, support 802.11r fast roaming IEEE 802.11 ac/a/b/g/n/ax ready/d/e/h/i/j/k/r/v/w
Wireless PAN	BT5.0 + BR/EDR + BLE
GPS	GPS L1, GLONASS, Beidou, Galileo
Operating Temp.	-20°C ~ +60°C
Storage Temp.	-40°C ~ +70°C
Charging Temp.	0°C ~ +45°C
Humidity	5%~95% RH (No condensation)
Sealing Standard	IP68
Drop Spec.	1.5m
Tumble Spec.	1000 drops (500 cycles) 0.5m tumbles at room temperature
ESD	±15 kV Air Discharge, ±8 kV Direct Discharge
Standard	Power Adaptor×1, USB Cable×1, Battery×1
Optional	Lanyard, Hand strap, Cradle, Pistol Grip, Protective Case, Protector Film