

# W-Q3PDA

Handheld Smart Terminal



**PAY** **Wide range of payment types:**  
Credit, Debit, Closed-loop, Pre-paid

**Omni-channel payment:**  
Chip insert, Contactless tap, E-wallet, Barcode scan

**Certifications:**  
PCI PTS, TQM, SRED, RoHs, FCC, CE  
EMV L1 & L2, EMV CL L1 PayPass, PayWave, ExpressPayD-PAS, Interac Flash L2, Jspeedy

**Remote management:**  
Integrated terminal management system(TMS)

**Integration options:**  
Semi-integration with developer-friendly SDKs + APIs,  
All-in-one with apps running locally on the device



This document is not binding and the specifications below may be modified without prior notification.

<p><b>OS Platform</b> Secure Android 12</p>	<p><b>CPU</b> Qualcomm Octa-Core @ 2.0GHz</p>	<p><b>Memory</b> 4GB RAM + 64GB Flash</p>	<p><b>Display</b> 5.5" multi-touch color LCD panel (720x1440) Gorilla Glass™ m 3</p>	<p><b>Card Slot</b> SIM Slot x1 SD slot x1 or SIM Slot x2</p>
<p><b>Security</b> PCI PTS certified</p>	<p><b>NFC Contactless</b> ISO 14443 Type A &amp; B MIFARE Sony Felica</p>	<p><b>Sensors</b> Gravity, Gyroscope, Geomagnetism, Light &amp; Proximity, Barometer (Optional)</p>	<p><b>Communication</b> GSM, WCDMA, FDD-LTE, TDD-LTE, Wi-Fi, BT 5.0, eSIM(Optional)</p>	<p><b>Camera</b> Front: 5MP Rear: 13MP high brightness flash</p>
<p><b>GPS</b> GPS, A-GPS, Galileo</p>	<p><b>Dimensions (L*W*H)</b> 160x74 x14.35 mm (6.3 x 2.9 x 0.56 inches)</p>	<p><b>Environment</b> Drop (Multiple): 1.5m (5ft) to concrete per MIL-STD 810H. ESD: ±15 kV Air and +8 kV Direct IP 67 dust and waterproof rating</p>	<p><b>Power</b> 5V 2A USB Type-C Charging</p>	<p><b>Scanner</b> All major 1D &amp; 2D symbologies EAN 13 (5mil) 100mm-245mm Code 39 (5mil) 90mm-345mm PDF417 (4mil) 120mm-160mm DataMatrix(15mil)50mm-355mm QR (15mil) 55mm-375mm The read speed is up to 5 times/sec'</p>
<p><b>Total Weight</b> 262g (0.57lb)</p>	<p><b>Battery</b> 4.45V 5000mAh Last for 1 day</p>	<p><b>Cradle (Optional)</b> Wrist strap, protection cover</p>		