

# Z571

## 6" Digital PDA



### Communication Performance

- 4G LTE, Globalband
- 802.11ac/b/g/n enterprise level WI-FI
- Bluetooth 5.0, low power, long distance perfect matching wireless printer

### Scanning Performance

- New generation slim 2D imager scan engine
- Support megapixel versions
- Licensed Datalogic decoding technology

### Industrial Protection

- IP65 industrial protection
- Optimized structure for battery to ensure slim form factor

### Unique Product Characteristics

- Quad Octa Core processor, long life cycle
- Support Android 9 and Android 10 upgrades
- Large battery capacity but refined power consumption, 3 hours charging time but 15 hours working duration, 25 days standby duration
- Free to install APPLock, Easy Deploy and other system management software for efficient management and deployment
- Accurate Reading Ability, only decode barcode label that's close to the center of the aiming pattern, even when labels are crowded



# Performance Parametrer

OS	Android 9
CPU	2GHz, Quad/Octa Core, 12nm
MEMORY	2+16/3+32
Extend Slot	MicroSD, support SDHC, up to 64GB One micro SIM connector
PC Communication	USB 2.0 OTG ; Type-C ; Support Type-C Headset
Sensors	Light, Proximity, 3D G sensor, Hall,E-compass
LED	Charging, Scan and System status
Charging Time	≤3.5 hours(Room Temperature)
Operating Duration	19 hours
<b>Data Collection</b>	
Scan Engine 2D 1D	2D E3200LE/E3250
2D	Aztec Code; China Han Xin Code; Data Matrix; MaxiCode
	Micro QR Code; QR Code; EAN/JAN Composites; GS1 DataBar Composites
	GS1 DataBar Expanded Stacked; GS1 DataBar Stacked
	GS1 DataBar Stacked Omnidirectional; MicroPDF417; PDF417
1D	Digimarc(only E3250);UPC A/E Composites
	Auto discriminates all standard 1D codes including GS1 DataBar™ linear codes
Post	Australian Post; British Post; China Post; IMB; Japanese Post; KIX Post; Korea Post; Planet Code; Postnet; Royal Mail Code (RM4SCC)
NFC	13.56MHz NFC
<b>Wireless Connectivity</b>	
WLAN	802.11 ac/a/b/g/n
WWAN	TDD-LTE (B38/B39/B40/B41)
	FDD-LTE (B1/B3/B7/B8)
	UMTS/HSDPA/HSPA/HSPA+ (900/2100 MHz)
	GSM/EDGE/GPRS (900/1800MHz)
VoLTE	LTE CAT6
CA	Downlink 300Mbps, B1/B3/B7/B40/B41
WPAN	BT 5.0/BLE
GPS	GPS/A-GPS, GLONASS, Beidou, Galileo
<b>Physical Specifications</b>	
LCD	5" ,HD+(720*1280) visible under sunshine
Touch	GFF Capacitive Touch
Camera	Auto focus,5Mega,real 13Mega,flash LED
Keypad	Left/Right,Scan Key,
	Vol+/Vol-Key,Power Key
	Back, Home, Switch
Receiver	Support
Speaker	Min 90db at 10cm-1KHz Voice
Mic	Noise Reduction Mic
Charging IO	USB Type-C
	Charging Pad
Battery	Removable 4800 mA
Dimension	160mm×71mm×17mm
Weight	210g
<b>Environmental Specifications</b>	
Operating Temperature	-20°C ~ +50°C
Storage Temperature	-30°C ~ +70°C
Humidity	10% ~ 90%
Drop	1.5m, concrete
Tumble	600hits, 0.5m, Steel
IP	IP 67
ESD	±8kV Contact, ±15kV Air
Keypad lifecycle	300K
<b>Accessories</b>	
Charging Cradle	Support 1 device and 1 battery
Handstrap	Black, Nylon
Battery	Removable 4800 mA
<b>Gift Box</b>	
Device, Battery, QSG, Adapter, USB cable.	