

2D



AMC-222/AMC-223 AMC-226 DPM

Industrial-grade full
keyboard PDA



Full keyboard, ergonomic design

With ultra-durable and professional full keyboard design, stylish appearance and comfortable holding, AMC-222/AMC-223/AMC-226 can operate excellently even under the most extreme conditions without encountering fatigue, which is especially applicable to industrial manufacturing, large scale warehousing, and logistics distribution.

Flexible choice

The device is equipped with a flexible Android 10 operating system. As required by the application scene, full keyboard design can be customized.

Powerful endurance capacity

With efficient system design, AMC-222/AMC-223/AMC-226 can greatly increase the battery life. In the meantime, it also provides two endurance solutions for high-intensity and long-term operation, even during scanning, network communication and other intensive applications.

TECHNICAL SPECIFICATIONS

PROTON

Performance Parameter	AMC-222/223	AMC-226
Operating system	Android 10	
Processor	Octa-core 2.0GHz	
Memory	3G RAM+ 32G ROM	

Physical Parameter

Display screen	3.5" 480*640 capacitance touch HD screen
Camera(optional)	13 mega pixel
Input method	Supporting install various input method
Working time	8 hours, Above 200 hours standby
Battery	Unloadable 3.8V 3280/5300mAh/3250mAh in handle lithium battery
Dimensions	L 210mm x W 79mm x T 28mm
Weight	360g(standard battery included)
Keyboard	52/39 regular keys, 1 power switch key, 1 reset key, 2 side keys
Power adapter	Input: AC 100 ~ 220V 50/60Hz; Output: DC 5.5--2.5A
Audio	3.5mm stereo headphone jack, speaker
Notification	Speaker, indicator light and vibration
Interface	MiNi USB 2.0, Micro SD/TF, SIM (optional), Charging interface

Environmental Parameter/IP Rate

Temperature	Working :-10°C ~ 50°C Storage:-30°C ~ 60°C
Electrostatic	±15kV air discharge, ±8kV direct discharge
Relative humidity	5% ~ 95%RH
Protection grade	IP65 grade
Height of anti-dropping	2.5m(On concrete ground)
Strength of anti-rolling	1m(More than 1000 rolling by impact force)

Communication Data Parameter





WIFI	IEEE 802.11 a/b/g/n/ac
Bluetooth	Bluetooth 4.0
WWAN	GPRS/WCDMA/EVDO/ TDSCDMA/TDD-LTE/FDD-LTE
GPS(optional)	Precision:10m(open sky)(optional for Android OS)

Identification Parameter

Barcode(optional)	Zebra SE4750SR 2D	Zebra SE4750DP DPM
	Scanning precision : ≥ 3 mil	
	Reading distance : 3cm-70cm(Depends on barcode density and code system)	
UPC/EAN, Code128, Code39, Code93, Code11, Interleaved 2 of 5,Discrete 2 of 5, Chinese 2 of 5, Codabar, MSI, RSS etc;PDF417, MicroPDF417, Composite, RSS, TLC-39, Data matrix, QR code, Micro QR code,Aztec,Postal Codes: US PostNet; US Planet, UK Postal; Japan Postal Dutch Postal (KIX)etc.		



RoHS

Standard kits	Optional accessories
  	
Battery Charger USB cable	Cradle(support to charging the device and 1 battery simultaneously)