Features	Bluetooth Scanner		Rugged Smartphone	Mobile POS
				
	PM3	**PM5**	**PM45**	**PM500**
OS	Proprietary firmware	Proprietary firmware	Android 9.0 Pie	Android 7.1 Nougat
Display	1.0" OLED	-	5.0" FHD capacitive Gorilla Glass	5.0" HD capacitive Stylus
Processor	120MHz	120MHz	1.8GHz Octa Core	1.1GHz Quad Core
RAM/ROM	1MB / 4MB	1MB / 16MB	3GB / 32GB 4GB / 32GB (Optional)	1GB / 8GB 2GB / 16GB (Optional)
WLAN/WWAN	-	-	802.11a/b/g/n/ac/d/h/i/k/r GSM/GPRS/EDGE/3G/LTE	802.11a/b/g/n/ac/d/h/i/k/r GSM/GPRS/EDGE/3G/LTE
Scanner	1D CCD / 1D Laser / 1D/2D Imager	Honeywell N6703 Ultra slim 1D/2D barcode scan engine	-	1D / 2D imager
Battery	900mAh	510mAh / 700mAh	STD: 2,900mAh EXD: 5,800mAh	STD: 3,000mAh
Keypad	3 keys	2 keys	3 front keys	3 soft keys
Options	GPS / NFC	NFC	GPS / NFC 13MP, 5MP(Front) Camera	GPS / NFC / MSR / 2" printer / IC reader 8MP(Optional), 2MP(Front) Camera
Drop **IP** **Tumble**	1.5m (5ft) IP54	1.8m (6ft) IP65	1.2m (4ft) IP67	0.8m (2.6ft)

Handheld Terminal

Mobile Computer



PM550



PM451



PM80



PM85

Android 7.1.2 Nougat	Android 9.0 Pie	Android 6.0.1 Marshmallow	Android 9.0 Pie
4.3" WVGA capacitive Gorilla Glass	4.3" WVGA capacitive Gorilla Glass	5.0" HD capacitive Gorilla Glass	5.0" FHD capacitive Gorilla Glass
1.2GHz Quad Core	2.2GHz Octa Core	1.2GHz Quad Core	1.8GHz Octa Core
2GB / 16GB	4GB / 64GB	2GB / 16GB	3GB / 32GB 4GB / 64GB (Optional)
802.11 a/b/g/n/d/h/i/k/r/v	802.11a/b/g/n/ac/d/h/i/k/r/v GSM/GPRS/EDGE/3G/LTE	802.11a/b/g/n/d/h/i/k/r/v GSM/GPRS/EDGE/3G/LTE	802.11a/b/g/n/ac/d/h/i/k/r/v/w GSM/GPRS/EDGE/3G/LTE
1D/2D Imager / Extra Long Range	1D/2D Imager / Extra Long Range	1D/2D Imager	1D/2D Imager
6,300mAh	STD: 4,000mAh EXD: 5,700mAh	STD: 3,000mAh EXD: 4,000mAh	STD: 2,900mAh EXD: 5,800mAh
Numeric (Shifted alpha) / Alpha-Numeric	Numeric, Function Numeric, Alpha numeric keypad (Optional)	4 front keys	3 front keys
-	GPS / Gun-handle 13MP camera	GPS / NFC / MSR / Gun-handle (UHF opt.) / 8MP, 2MP(Front) camera	GPS / NFC / Gun-handle (UHF - RF851 opt.) 13MP, 5MP(Front) Camera
1.5m (5ft) IP65 500 cycle @ 1.0m (3.3ft)	2m (6.5ft) IP65 1,000 cycle @ 1.0m (3.3ft)	1.5m (5ft) IP67 500 cycle @ 1.0m (3.3ft)	1.8m (6ft) IP67 1,000 cycle @ 1.0m (3.3ft)