

Android Mobile Computers



PA726



PA730V



PA760



HT380



HT510A



EA630

OS	Android 7.1.2	Android 7.1.2	Android 9	Android 7.1	Android 7	Android 9.0
CPU	2 GHz ARM A53 Octa-Core 64 bit	Qualcomm Octa-Core APQ8052 64 bit	2.2GHz Qualcomm Snapdragon™ Octa-Core 660 64 bit	1.4 GHz Qualcomm Octa-Core	1.45 GHz Qualcomm Quad-Core	1.8 GHz Qualcomm Octa-Core
Display	4.7" Gorilla Glass III TouchScreen	5" Gorilla Glass III TouchScreen	5.45" Gorilla Glass III TouchScreen	3.2" HVGA Gorilla Glass III	3.5" VGA Color Screen	6" HD Gorilla Glass VI Touchscreen
Memory	3 GB ROM / 32 GB RAM	16 GB ROM / 2 GB RAM	64 GB ROM / 4 GB RAM	16 GB ROM / 2 GB RAM	16 GB ROM / 2 GB RAM	32 GB Flash / 3 GB RAM
Wireless Communication	Bluetooth WLAN WWAN GPS	Bluetooth WLAN WWAN GPS *Verizon-Certified 4G LTE	Bluetooth WLAN WWAN GPS	Bluetooth WLAN WWAN GPS	Bluetooth WLAN WWAN GPS	Bluetooth WLAN WWAN
Expansion	Micro SD Pogo Pin	Micro SD	Micro SD	Micro SD	Micro SD	Micro SD Dual SIM
Scanner	1D CCD / 2D Imager	1D / 2D Imager	1D CCD / 2D Imager	1D / 2D Imager	1D / 2D Imager	1D / 2D Imager
RFID	NFC	NFC	NFC	NFC	NFC	
Keypad	4 + Touchscreen	1 + Touchscreen	-	32 + Touchscreen	32 + Touchscreen	Touchscreen
Gun Grip Optional	Yes	Yes	-		Yes	Yes
Battery	3.6V Li-Ion 3220mAh	3.7V Li-Ion 4000mAh	3.7V Li-Ion 4000mAh	3.85V Li-Ion 4500mAh	3.8V Li-Ion 4500mAh	3.8V Li-polymer 4000mAh
IP Rating	IP67	IP67 & IP65	IP67 & IP65	IP67 & IP65	IP65	IP65
Dimensions	6.7" H x 1.1" W x 3.1" D	6.2" H x 3.1" W x .7" D	6.4" H x 3.1" W x .6" D	6.2" H x 3.1" W x .7" D	7.5" x 2.9" x 1.1"	6.1" H x 3" W x 0.5" D
Weight	10 oz.	11.4 oz.	9.8 oz.	9.9 oz.	13.5 oz.	8.1 oz.
Drop Spec.	5'	6'	5'	5'	6'	5'
Cradles	USB, 4 Bay, Ethernet	USB	USB	USB	USB	USB, 4 Bay

Android Mobile Computers + Long Range GG Accessory



EA320



EA500+



EA602



PA760 Long Range: 5500-900065G

OS	Android 9	Android 8.1	Android 7.1
CPU	1.8 GHz, Qualcomm Octa-Core	1.4 GHz, Qualcomm Quad-Core	1.4 GHz Qualcomm Octa-Core
Display	4.0" Gorilla Glass III Touchscreen	5.0" TFT - LCD HD	5" HD Gorilla Glass III Touchscreen
Memory	16 GB Flash ROM / 2 GB RAM	16 GB Flash ROM / 2 GB RAM	16 GB Flash ROM / 2 GB RAM
Wireless Communication	Bluetooth WLAN WWAN	Bluetooth WLAN WWAN	Bluetooth WLAN WWAN
Expansion	Micro SD	Micro SD Micro SIM	Micro SD
Scanner	1D / 2D Imager	1D / 2D Imager	1D / 2D Imager
RFID	NFC	NFC	NFC
Keypad	21-key + Touchscreen	Touchscreen	Touchscreen
Gun Grip Optional	-	Yes	Yes
Battery	3.85V Li-Ion 4000mAh	3.8V Li-Ion 3800mAh	3.8V Li-Ion 4000mAh
IP Rating	IP65	IP65	IP65
Dimensions	6.4" H x 2.7" W x 0.6" D	6.2" H x 3" W x 0.5" D	6" H x 3.1" W x 0.6" D
Weight	10.3 oz.	7.4 oz.	10 oz.
Drop Spec.	5'	5'	5'
Cradles	USB	USB, 6 Bay, Vehicle	USB, 4 Bay

OS	Android 9
CPU	2.2GHz 660
Display	5.45" Gorilla Glass III TouchScreen
Memory	64 GB ROM / 4 GB RAM
Wireless Communication	Bluetooth WLAN WWAN GPS
Expansion	Micro SD
Scanner	1D/2D, Read Distance: Up to 32 feet (10m)
RFID	UHF
Keypad	Touchscreen
Gun Grip Optional	Yes
Battery	3.7V Li-Ion 4000mAh
IP Rating	IP52 (with terminal)
Dimensions	5.7" x 2.9" x 6.2"
Weight	7 oz.
Drop Spec.	4'
Cradles	USB

Windows Mobile Computers+ UHF RFID Readers



HT682



PA692



HT510A UHF

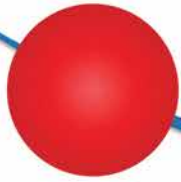


PA692 HF & UHF



PA760 UHF: 5500-900063G

OS	CE 6.0	WEH 6.5, CE 6.0	Android 7	WEH 6.5	Android 9
CPU	800 MHz TI AM3703	1 GHz TI AM3751	1.45Ghz MT6737V/CT	1GHz TI AM3751	2.2GHz Qualcomm Snapdragon™ Octa-Core 660 64 bit
Display	2.8" QVGA Backlit Color Touchscreen	3.8" WVGA Backlit Color Touchscreen	3.5" VGA (480x 640) color touchscreen	3.8" WVGA Backlit Color Touchscreen	5.45" Gorilla Glass III TouchScreen
Memory	512 MB ROM / 512 MB RAM	512 MB ROM / 512 MB RAM	2GB RAM / 16GB ROM Flash	512 MB ROM / 512 MB RAM	4 GB RAM / 64 GB ROM Flash (Opt)
Wireless Communication	Bluetooth WLAN WWAN	Bluetooth WLAN WWAN GPS	GPS	GPS	Bluetooth WLAN WWAN GPS
Expansion	Mini SD	Micro SD	Micro SD	Micro SD	Micro SD
Scanner	1D Laser / 2D Imager	1D Laser / 2D Imager	1D Laser / 2D Imager	1D Laser / 2D Imager	Read Distance: 6m (Circular antenna) Tag Read Rate: 750 tags/sec
RFID	-	HF	UHF	UHF	UHF
Keypad	22-key	26-key Numeric / QWERTY	32-key	44-key	-
Gun Grip Optional	Yes	Yes	Yes	Yes	-
Battery	3.7V Li-Ion 2200mAh	3.7V Li-Ion 2200mAh	3.8V 4500mAh	3.7V Li-Ion 2200mAh	3.7V Li-Ion 4000mAh
IP Rating	IP65	IP65	IP65	IP65	IP52 (with terminal)
Dimensions	6.7"H x 2.1"W x 1.2"D	7"H x 2.9"W x 1.6"D	7.5" x 2.9" x 1.1"	7"H x 2.9"W x 1.6"D	5.7" x 2.9" x 6.2"
Weight	11 oz.	13.8 oz.	13.5 oz.	13.8 oz.	9.8 oz.
Drop Spec.	6'	5'	6'	5'	5'
Cradles	USB	USB, 4-Bay, Ethernet, Vehicle	USB	USB	USB



Healthcare Mobile Computers + Rugged Tablets



PA726MCA



PA760HC



TB85



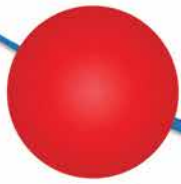
TB110



TB162

OS	Android 7.1.2	Android 9
CPU	2.4GHz MSM8953	2.2GHz 660
Display	4.7" LCD (1280 x 720) color touchscreen	5.45" LCD (1440 x 720) color touchscreen
Memory	3 GB RAM / 32 GB Flash	4 GB RAM / 64GB Flash
Wireless Communication	Bluetooth	Bluetooth
Expansion	Micro SD	Micro SD
Scanner	1D Laser / 2D Imager	1D Laser / 2D Imager
RFID	-	HF
Keypad	Touchscreen	Touchscreen
Gun Grip Optional	Yes	Yes
Battery	3.6V Li-polymer 4800mAH	3.7V Li-Ion 4000mAh
IP Rating	IP67	IP67
Dimensions	7". H x 3.1". W x 1.1"	6.4" x 2.9" x 0.6"
Weight	10 oz.	10.5 oz.
Drop Spec.	5'	5'
Cradles	USB, 4 Bay, Ethernet	USB, 4 Bay, Ethernet

OS	Android 8 with GMS	Windows 10 IOT	Windows 10
CPU	2.2 GHz Octa-Core	1.92GHz Quad-Core	2.4 GHz Quad-Core
Display	8" 1280 x 800 pixels	10.1" 1280 x 800	10.1" 1900 x 1200 pixels
Memory	32 GB ROM / 4 GB RAM	4GB RAM / 64GB Flash	128 GB ROM / 8 GB RAM
Frequency	13.56MHz	-	13.56MHz
Reading Distance	Contact	Contact	
Tag Support	ISO15693, ISO14443A , ISO14443B	-	ISO14443A/B, ISO15693 standard
Other Data Collection	1D or 2D Imager (Optional), Camera, MSR Reader	1D or 2D Imager, Camera	1D or 2D Imager, Camera
Wireless Communication	Bluetooth WLAN WWAN GPS	Bluetooth WLAN	Bluetooth WLAN WWAN GPS
Keypad	8-key + Touchscreen	Touchscreen	Touchscreen
Battery	Li-Ion 8200 mAh	Li-Ion 9000 mAh	Li-Ion 10800 mAh
IP Rating	IP67	IP67	IP65
Dimensions	9.5" x 5.9" x 0.7"	10.5" x 7.2" x 0.52"	11.1" x 7.6" x 0.8"
Weight	20.8 oz.	27.5 oz.	42 oz.
Drop Spec.	4'	4'	5'
Warranty	1-year	1-year	1-year



Barcode Scanners

Wireless Scanners



MS652+ pictured



MS650 & MS652+

MS912+

MS916 & MS926

MS926P

MS925HC

MS340B

MS851B / MS852B

MS840P / MS842P

Scanner	MS650 & MS652+	MS912+	MS916 & MS926	MS926P	MS925HC	MS340B	MS851B / MS852B	MS840P / MS842P
Light Source	Red Laser - Enhanced White LED / 1 Hyper Red 660nm LED	625 nm Visible LED	650 nm Visible LED / 5000K White LED w/ CCT	5000k white LED w/ OOT	3000K CCT white LED	635 nm Visible Red LED	650 nm Visible LED / 660 nm Hyper Red	625 nm Visible LED
Wireless Communication	Bluetooth (Compatible w/ Windows, iOS & Android Devices)	Bluetooth (Compatible w/ Windows, iOS & Android Devices) *2 MB of Memory	Bluetooth (Compatible w/ Windows, iOS & Android Devices) *2 MB of Memory	Bluetooth / Dongle	Bluetooth	Bluetooth (Compatible w/ Windows, iOS & Android Devices)	Bluetooth (Compatible w/ Windows, iOS & Android Devices)	2.4GHz Short-Range Wireless via USB Dongle
Cradle	No / Optional	No	Yes / Optional	Optional	No	Yes / Optional	Optional / Yes	Optional
Scan Distance	Up to 7"	Up to 7"	Up to 7"	Up to 7"	?	1.5" – 16"	Up to 19.4"	1.5" – 7.5"
Scan Rate	240 scans/sec	240 scans/sec	104 scans/sec	104 scans/sec / 30 scans/sec	60 scans/sec	500 scans/sec	104 scans/sec	60 fps
ESD Protection	-	-	-	-	-	-	-	Yes
Operation Mode	Trigger, Continuous	Trigger, Continuous	Trigger, Continuous, or Presentation	Trigger, Continuous, or Presentation	Trigger, Presentation	Trigger, Continuous	Trigger, Continuous	Trigger, Presentation
Operation Temperature	32°F to 122°F	32°F to 122°F	32°F to 122°F	32°F to 122°F	14°F to 122°F	32°F to 122°F	32°F to 122°F	15°F to 122°F
Storage Temperature	-4°F to 149°F / -4°F to 140°F	-4°F to 158°F	-4°F to 140°F	-4°F to 140°F	-4°F to 140°F	-4°F to 158°F	-4°F to 140°F	-4°F to 140°F
Drop Spec.	5'	5'	5'	5'	5'	5'	6.8'	6'
Dimensions	1.8"H x 1.1"W x 1.1"D / 1.9"H x 2.8"W x 0.8"D	2.8"H x 1.2"W x 0.8"D	3.8"H x 1.5" W x 0.8" D	3.8"H x 1.5" W x 0.8" D	1.08" x 2.6" x .63"	2.8"H x 2.8"W x 6.5"D	4.7"H x 3.4"W x 3.3"D	6.9"H x 2.9"W x 3.5"D
Interface	USB	USB	USB	USB	USB	USB	USB	USB
Weight	0.5 oz. / 3.4 oz.	1.1 oz.	2.2 oz.	2.2 oz.	1.04 oz.	6.1 oz.	7.5 oz.	7.3 oz.
Warranty	1-year	1-year	1-year	1-year	1-year	1-year	1-year	1-year



Barcode Scanners

Corded Scanners



AS10



MS250



MS280 & MS282



MS340



MS836



MS840/MS842



MS846

Scanner	AS10	MS250	MS280 & MS282	MS340	MS836	MS840/MS842	MS846
Scanner	1D CCD	1D CCD	1D CCD / 2D Imager	1D CCD	1D Laser	1D Laser / 2D Imager	2D Imager
Light Source	632 nm LED	632 nm LED	625 nm LED / Hyper Red 660 nm	635 nm LED	650 nm LED	650 nm LED / 625nm LED/ White LED w/ CCT 5000K	625 nm LED
Scan Distance	Contact	Contact - 3.54"	1.2" - 11.4"	Contact – 15"	Up to 8"	1.5" – 24" / 1.5" – 7.5"	1.5" - 11"
Scan Rate	100 scans/sec	200 scans/sec	30 fps	500 scans/sec	100 scans/sec	100 scans/sec / 30 scans/sec	60 scans/sec
ESD Protection	-	-	-	-	-	Trigger, Continuous / Trigger, Continuous, Presentation	-
Operation Mode	Trigger	Trigger, Continuous	Trigger, Presentation	Trigger, Presentation	Trigger, Presentation	32°F to 122°F	Trigger, Continuous
Operation Temperature	32° to 122°F	32°F to 122°F	32°F to 122°F	32°F to 122°F	32°F to 113°C	-4°F to 140°F / -22°F - 158°F	32°F to 113°C
Storage Temperature	-4° to 158°F	-4°F to 158°F	-22°F to 158°F	-4°F to 158°F	-4°F to 140°C	6'	-4°F to 140°C
Drop Spec.	4'	5'	5'	5'	5'	6.9"H x 2.9"W x 3.5"D	5'
Dimensions	7"H x 2.5"W x 3.2"D	6.4"H x 2.46"W x 3.11"D	7.07"H x 1.87"W x 2.01"D	2.8"H x 2.8"W x 6.5"D	6.2"H x 2.7"W x 3.7"D	USB	7.1"H x 4.2"W x 2.7"D
Interface	Keyboard Wedge, USB	Keyboard Wedge, RS232, USB	USB	Keyboard Wedge, RS232, USB	USB	7 oz. / 7.3 oz.	USB
Weight	4.2 oz.	2.9 oz.	4.5 oz.	6 oz.	5.3 oz.	5.5 oz. / 7 oz.	5.6 oz.
Warranty	1-year	3-year	3-year	5-year	1-year	3-year / 1-year	1-year



Barcode Scanners

Corded Scanners



MS851



MS852



MS852+



MS852+ LR

Scanner	1D Laser	2D Imager	2D Imager	1D CCD / 2D Imager
Light Source	650 nm LED	660nm Hyper red	660nm Hyper red	660nm Hyper red
Scan Distance	Up to 180"	Up to 19.4"	Up to 19"	Up to 820"
Scan Rate	104 scans/sec	N/A	N/A	N/A
ESD Protection	Yes	-	Yes	-
Operation Mode	Trigger, Continuous	Trigger, Auto sensing, Presentation	Trigger, Presentation, Auto sensing	Trigger, Presentation
Operation Temperature	14°F to 122°F	14°F to 122°F	14°F to 122°F	°F to 122°F
Storage Temperature	-40°F to 158°F	-40°F to +158°F	-40°F to 158°F	-°F to 158°F
Drop Spec.	6.8'	6.8'	6.8'	7.8'
Dimensions	6.9"H x 2.8"W x 3.4"D	6.9"H x 2.8"W x 3.4"D	6.9"H x 2.8"W x 3.4"D	6.9"H x 2.8"W x 3.4"D
Interface	USB	USB	USB	USB
Weight	5.1 oz.	5.1 oz.	5.8 oz.	6.4 oz.
Warranty	1-year	1-year	5-year	1-year

Barcode Scanners

Pen & Slot Scanners

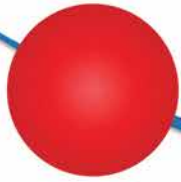


	MS100	MS120	MS146
Reader	1D	1D	1D Visible Light or Infrared Beam
Light Source	650 - 660 nm Red LED	660 nm Red LED	660 nm Visible LED (MS146) 930 nm Infrared LED (MS146I)
Scan Distance	Contact	Contact	Contact
Scan Rate	4" - 24" Per Second	2" - 78" Per Second	2" - 30" Per Second
Operation Mode	Manual	Manual	Manual
Operation Temperature	32°F to 122°F	32°F to 131°F	32° to 122°F
Storage Temperature	-4°F to 140°F	4°F to 158°F	-4° to 140°F
Drop Spec.	5'	5'	5'
Dimensions	5.5"L x 1.2"D	5.8"L x .52" D	3.75"H x 1.37"W x 1.87"D
Interface	TTL, Keyboard Wedge, RS232, USB	TTL, Keyboard Wedge, RS232, AT	TTL, Keyboard Wedge, RS232, USB, AT
Weight	2.7 oz.	2.1 oz.	6.7 oz.
Warranty	2-years	1-year	2-years

Magnetic Strip Readers



	MS246	MSR120
Magnetic Head Life	1 million passes	1 million passes
Magnetic Stripe Formats	ISO 7811, AAMVA	ISO 7811, AAMVA, & CA DMV
Swipe Speed	5 - 50" bi-directional	3" - 55" bi-directional
Card Thickness	.015" - .045"	0.010" - 0.050"
Slot Width	0.50"	0.50"
Indicators	Tri-colored LED, beeper	Tri-colored LED, beeper
Operation Temperature	32°F to 131°F	32°F to 131°F
Storage Temperature	-22°F to 158°F	-22°F to 158°F
Interface	USB	USB



Presentation Scanners



FC75



FC77



FC79



TS100

Scanner	FC75	FC77	FC79	TS100
Scanner	2D Imager	1D Imager / 2D Imager	2D Imager	2D Imager
Light Source	625 nm LED	625 nm LED	625 nm LED	650 nm LED
Scan Distance	2" – 7.7"	Contact - 3.54"	Contact - 3.54"	Contact - 1.5"
Scan Rate	120 scans/sec	120 secs/sec	120 scans/sec	TBD
Operation Mode	Continuous	Continuous	Continuous	Continuous
Operation Temperature	-4° to 144°F	32°F to 104°F	32°F to 122°F	32°F to 122°F
Storage Temperature	-22° to 158°F	-4°F to 140°F	-4°F to 158°F	-4°F to 158°F
Drop Spec.	4'	3'	3'	-
Dimensions	1.1"H x 2.7"W x 2.2"D	6.4"H x 3.35"W x 3.84"D	6"H x 6"W x 3.5"D	4.1"H x 5.7"W x 2.7"D
Interface	USB	USB	USB	USB / RS232
Weight	3 oz.	12.4 oz.	20.8 oz.	12.1 oz.
Warranty	3-years	3-years	3-years	1-year