

Selection Guide



NEW



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Model	PD470	G47	K430	Gladius GT78-VN
Dimensions (WxHxD)	77.45 x 157.9 x 21.95 mm	77.45 x 157.9 x 21.95 mm	68 x 164 x 20 mm	147 x 220 x 20.9 mm
CPU	8*Cortex-4*A53 2.0GHz/ 4*A53 1.5GHz	8*Cortex-4*A53 2.0GHz/ 4*A53 1.5GHz	MTK6762 Octa processor Cortex Quad-Core A53 2.0GHz / Quad Core xA53 1.5GHz	MTK MT2635 ARM Cortex-A53 Quad Core 1.3GHz
Memory	2GB	2GB/3GB*	2GB, up to 4GB	3GB
Storage	16GB	16GB/32GB*	16GB, up to 64GB	16GB
Camera	1 x 5.0 MP (Front) 1 x 13MP AF (Rear)	1 x 5.0 MP (Front) 1 x 13MP AF (Rear)	1 x 8 MP AF (Rear)	1 x 5.0 MP (Front) 1 x 13MP AF (Rear) 1 x Flashlight
WLAN	802.11 a/b/g/n/ac/r	802.11 a/b/g/n/ac/r 2.4G+5G	802.11 ac/a/b/g/n 2.4G & 5G dual mode	802.11 a/b/g/n
Bluetooth	Bluetooth 4.2	Bluetooth 5.0	Bluetooth 4.1	Bluetooth 4.1
WWAN	BC0/GSM/GPRS/EDGE Multislot Class / W-CDMA(UMTSFDD, TRRA-FDD) / CDMA2000 1xEV-DO Release 0 (TIA/IS- 856) / E-UTRA Bands supported	BC0/GSM/GPRS/EDGE Multislot Class / W-CDMA(UMTSFDD, TRRA-FDD) / CDMA2000 1xEV-DO Release 0 (TIA/IS- 856) / E-UTRA Bands supported	TDD-LTE / FDD-LTE / UMTS/ HSDPA/ HSPA/ HSPA+ (900/2100 MHz) / GSM/EDGE/GPRS (850/1800/900/1900MHz)	2G GSM / GPRS / EDGE 3G WCDMA / LTE
GPS	Yes	Yes	Yes	Yes
Audio & Vibrator	2 x Mic, 1 x Speaker	2 x Mic, 1 x Speaker	1 x Receiver, 1 x Speaker, 1 x Mic, 1 x Headphone Jack	1 x Mic, 1 x Speakers, 1 x 3.5mm headphone jack
SD card slot	1 x microSD	1 x microSD	1 x microSD	1 x microSD
SIM / T Card Type	1 x Nano + T Card / 2 x Nano	1 x Nano + T Card / 2 x Nano	2 x micro-SIM	1 x micro-SIM
USB Port	1 x USB Type C	1 x USB Type C	1 x Micro 5-pin USB cable	1 x micro USB 2.0
Display	5"	5"	4"	8"
Max Resolution	1280 x 720	1280 x 720	800 x 400	1280 x 800
Touch Screen	Projected Capacitive 5-Point Multi-Touch	Projected Capacitive 5-Point Multi-Touch	Projected Capacitive 5-Point Multi-Touch	Projected Capacitive 5-Point Multi-Touch
Power Adapter Input	100~240VAC	100~240VAC		100~240VAC
Power Adapter Output	DC 9V, 2A	DC 9V, 2A	5V/2A, 9V/2A, 12/1.5A (Quick Charge)	DC 9V/2A, 5V/2A
Battery	1 x 4000mAh	1 x 4000mAh	1 x 4850mAh	1 x 6200mAh
Barcode scanner	1D/2D*	Honeywell N6603 / N3603 Zebra SE4710	CR8900 (CODE decoding) Honeywell N6603* Barcode SE4710*	2D
RFID & NFC	Yes	Yes	Yes*	On tablet / On cradle*
Docking	Desktop Charging Docking	Desktop Charging Docking	-	Desktop cradle*
Certification	-	Explosion Protection Ex ic IIC T5 Gc X (No.: ML081100705740)	CCC	-

*Optional



Model	Gladius G0830	PC1017	Gladius G0975	Gladius G0975M	Gladius G1052C/R
Dimensions (WxHxD)	208.5 x 150.6 x 27 mm	248.3 x 194.4 x 35.2 mm	260 x 200 x 29 mm	260 x 200 x 29 mm	294 x 205 x 25 mm
CPU	Intel® Atom™ x5-Z8350 Processor	ARM Quad-Core Cortex A35 1.5Ghz	Intel® Celeron® N2930 Quad-Core 1.83 GHz	Intel® Celeron® N2930 Quad-Core 1.83 GHz	Intel® Celeron® N2930 Quad-Core 1.83 GHz
Graphics	Intel® HD Graphics	-	Intel® HD Graphics	Intel® HD Graphics	Intel® HD Graphics
Memory	2GB DDR3L	2GB DDR4	2GB DDR3L SO-DIMM	2GB DDR3L SO-DIMM	2GB DDR3L SO-DIMM
Storage	64GB eMMC	16GB eMMC	1 x 32GB MLC mSATA SSD	1 x 32GB MLC mSATA SSD	1 x 32GB MLC mSATA SSD
Camera	1 x 2.0 MP (Front) 1 x 8.0 MP, AF (Rear)	1 x 2MP (Optional)	1 x 5.0 MP	1 x 5.0 MP*	1 x 5.0 MP
WLAN	802.11 a/b/g/n/ac	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n
Bluetooth	Bluetooth 4.1	Bluetooth 4.0 BLE	Bluetooth 4.0 LE	Bluetooth 4.0 LE	Bluetooth 4.0 LE
WWAN	-	-	-	-	HSUPA/HSPA+/LTE*
GPS	Yes*	-	Yes*	Yes*	Yes*
LAN	1 x RJ-45	1 x10/100M w/ PoE	1 x RJ-45 (cradle)	1 x RJ-45 (cradle)	1 x RJ-45 (cradle)
Audio	1 x Mic, 2 x Speakers, 1 x 3.5mm headphone jack	1 x Speaker	1 x Mic, 2 x Speakers, 1 x 3.5mm headphone jack	1 x Mic, 2 x Speakers, 1 x 3.5mm headphone jack	1 x Mic, 1 x Speakers, 1 x 3.5mm headphone jack
SD Card Slot	1 x microSD	-	1 x microSD/ SDHC/SDXC	1 x microSD/ SDHC/SDXC	1 x SD/SDHC/SDXC
Serial Port	-	-	2 x RS-232 (cradle)	2 x RS-232 (cradle)	1 x RS-232*
Video Output	1 x HDMI	-	1 x Mini HDMI 1.4 1 x VGA (cradle)	1 x Mini HDMI 1.4 1 x VGA (cradle)	-
USB Port	1 x Micro USB 2.0 (OTG) 3 x USB 2.0 (on cradle)	2 x USB 2.0	1 x USB 3.0, 1 x micro USB 2.0 4 x USB 2.0 (cradle)	1 x USB 3.0, 1 x micro USB 2.0 4 x USB 2.0 (cradle)	1 x USB 3.0 3 x USB 2.0 (cradle)
Display	7.85"	10.1"	9.7"	9.7"	10.4"
Max Resolution	1024 x 768	1280 x 800	1024 x 768	1024 x 768	1024 x 768
Touch Screen	Projected Capacitive 10-Point Multi-Touch	Projected Capacitive 10-Point Multi-Touch	Projected Capacitive 10-Point Multi-Touch	Projected Capacitive 10-Point Multi-Touch	Projected Capacitive 10-Point Multi-Touch
Power Input	100 ~ 240VAC	100 ~ 240VAC	100 ~ 240VAC	100 ~ 240VAC	100 ~ 240VAC
Power Output	DC 5V, 2A, 10W (tablet) DC 12V, 5A, 60W (cradle)	DC 12V, 2.5A	DC 19V, 3.42A, 65W	DC 19V, 3.42A, 65W	DC 19V, 3.42A, 65W
Battery	1 x 4000mAh	-	1 x 2270mAh (4-cell), 1 x 2270mAh (2-cell)*	1 x 2270mAh (3-cell)	1 x 2500mAh, 1 x 1880mAh*
Smart Card Reader	On cradle	-	-	-	Yes*
Barcode scanner	2D	1D or 2D	Yes*	Yes*	Yes*
RFID & NFC	On table / On cradle*	Optional	-	-	Yes*
Stylus	Optional	-	-	-	Yes*
Docking	Desktop cradle*	-	Desktop cradle / vehicle cradle*	Desktop cradle / vehicle cradle*	Yes*
MSR	On cradle	-	Yes*	Yes*	Yes*

*Optional