

GRT-22J



Specification	
CPU	Intel JASPER LAKE N5100 / N150
OS	Win11 IOT SAC without Key
LCD	12.2" 10 points touchscreen (1920*1200 IPS screen)
TP	G+G, Gorilla 7H class TP scratch resistance .TP thickness: 1.1mm, COF, can operate with glove
RAM	8G
Emmc	128GB
WiFi	802.11(a/b/g/n/ac) (2.4G+5.8G dual band wifi)
Camera	Front5.0MP, Rear8.0MP AF
BT	BT5.0
Battery	7.4V/6300mAh
Speaker	Built-in 8Ω/0.8W speaker x 2
Sensor	G-Sensor
4G	Quectel EC25-E/M.2
GPS	U-blox NEO-7
TF Card	Support SDHC/SDXC
USB	USB 2.0*2 (4pin) (Host) for windows Android OTG x1,USB 3.0*1 (9pin),MICR USB x1
Earphone Jack	φ 3.5mm standard headphone port
RJ45 and DB9	DB9 (RS232) ×1 DB9 (RS485) ×1 / RJ45
HDMI	Micro HDMI 1.4a
Optional	
OS license	Windows 11 Home OS
	Windows 11 Pro OS
	Windows 11 IOT Enterprise
NFC	support 13.56 mHz
2D scanner	Honeywell
Optional Accessory	
Additional Battery	backup battery (6500mAh/7.4V)
Additional hand strap	Extensible belt on the back case, convenient to hold
Vehicle mount kit	VUM22J, support I22J

Car charger	19V/3A with DC jack
Docking	DC22J, support I22J/I16J
Back strap	W: 20+/-1mm, L: 228.78+/-1.5mm; weight:125g
Passive stylus	
Active Stylus	
TP protective film	
Removable Keyboard	material: keyboard ABS+PC Leather; bracket stainless steel+TPU; 键盘keyboard (23.5cm (W) *37cm (L) , bracket: 11.5cm (W) *18.4cm (L) ; Weight: 604g;