

Product Parameters

Basic Parameters		Performance Parameter	
Dimension	339.3 x 230.3 x 26mm	CPU	Intel Core i5-1235U/i7-1255U
Weight	device unit 1500g	OS	Windows 11, Optional Windows 10
Device Color	black	RAM	8GB, Optional 16GB, Up to 64GB
LCD	12.2 inch IPS 16:10, 1920×1200, 650nits/280nits	Storage	128GB, Optional 256GB, Up to 512GB
Touch Panel	10 point G+G capacitive touch screen	Network connections	
Camera	Front 2.0MP Rear 8.0MP	WIFI	WiFi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,ac,ax (2.4G/5.8G)
I/O	USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1, 12pins Pogo Pin x 1, Φ3.5mm standard earphone jack x 1, Φ5.5mm DC jack x 1	4G(Optional)	LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 19V/3.42A	GNSS	GPS, Glonass, optional Beidou
NFC	Optional	Reliability	
Fingerprint	SPI fingerprint (power on login)	Operate Temperature	-20 °C ~ 60 °C
Battery		Store Temperature	-30 °C ~ 70 °C
Capacity	7.4V/700mAh	Humidity	95% Non-Condensing
Type	Built-in Li-polymer battery	Rugged Feature	IP65 certified, MIL-STD-810G certified
Endurance	30mins (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)	Drop Height	1.22m drop
Battery		Electrostatic Discharge	± 8kV contact discharge, ± 15kV air discharge
Capacity	7.4V/6300mAh	Extension modules (1 out of 4)	
Type	Removable Li-polymer battery	Ethernet interface	RJ45 (10/100M) x 1, Support customized (10/100/1000M)
Endurance	4.5hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)	Serial port	DB9 (RS232) x 1
		USB2.0	USB 2.0 x 1
		2D	80, Optical resolution: 5mil/ scan speed: 50 times/s

Important attributes

Operating system	win 11/10(PRO/HOME/IOT)	Processor manufacturer	Intel
Screen resolution	1200*1920	Type	Tablet
Product status	New	Warranty period (years)	1 year
Memory capacity	16GB	Processor type	Intel Core
Screen size	12.2"	Drive interface	USB Type C
Network type	WIFI, GSM, 4G, Wi-Fi 6, BT5.1	Applicable position	For the major
Function	Waterproof, shockproof, dropproof, dustproof	Charging interface	USB Type C
Private model	Yes	After-sales service	Online technical support of call center, on-site training and...
Purpose	Business style	Weight	Device Unit 1500g
Origin	Guangdong, China	Brand	CASTAN
Model	I20A	Operation System	win10/11
Dimension	339.3 × 230.3 × 26mm	Camera	Front 2.0MP Rear 8.0MP
WIFI	WiFi 6 802.11a,b,d,e,g,h,i,k,n,r,u,v,w,...	Drop Resistant	1.22m
LCD	12.2 inch IPS	Touch Panel	10 point G+G capacitive touch screen
NFC	Optional, 13.56MHz, Card reading distance: 4cm	Fingerprint	Standard
Rugged Feature	IP65 certified, MIL-STD-810G certified		

Packaging and shipping information

Sales unit	Single item	Single packaging size	42X24X6 cm
Gross weight of a single product	2.576 KG		