Rugged Tablet X-130

Versatile Overall Mobile Solution

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We value your ID's

Introduction

SCANTECH ID X-130 is a versatile rugged powerful tablet designed for diversified applications in self-service, ID identification, information service, multimedia service, and your customized interactive applications and services in every environment of retail, logistics, inventory, transportation, medical care, hospitality and office building. The strength of the X-130 comes from customizable optional feature modules within the IP67 reliable device. X-130 runs on open platforms such as Android, with low power consumption and long battery duration, and it is easy to implement customer application. For information about our OEM models and services, please contact our regional sales representative.

Features

- IP67 1.2m drop tested military grade tablet with 13.3" touch display
- Low power consumption and long battery life more than 12 hours
- Dual MIC with voice tracking, background noise & echo cancellation
- High Security built-in MediaTek CryptoCore, TPM2.0 with FIPS 140-2
- Ergonomical shoulder strap allow long hour hands-free operation
- Adjustable Desktop Stand on product itself

- Handy F1 quick access button to activate specific APP
- Rear camera 1D/2D Barcode Decoder
- RFID(NFC) module support (optional)
- 1-to-5 Battery Charger and Spare Battery (optional)
- IP55 Carry Case design including accessories
- Remote OTA system upgrade support

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Specifications

System Architecture

Processor	MT8788(Octa Core), 2.0GHz x4+2.0GHz x4, Separated GPU (Mali-G72)
Operating Platform	Android 11 OS
Dimensions	259.50mm x 171.6mm x19mm [10.22" x 6.76" x 0.75"]
Weight	1420g [3.12 Ibs]
Memory/Storage	(UMCP) 4GB+128GB / 8GB+256GB (max.)
Security	MTK CrytoCore (TPM2.0 with FIPS 140-2)

Media

Display	13.3" 1920x1080 (FHD)10-point multi-touch
Speakers	2 *8 Ohm 1W
Dual Microphones	Voice tracking, noise & echo cancellation

Network Interface

Wired LAN	100/1000 Mbps-(Conforms with IEEE802.3x)
Wireless LAN	Wi-Fi 802.11 a/b/g/n/AC
Wireless Bluetooth	Dual Frequevery (EDR+BLE 4.0)
Wireless GPS	GPS/Glonass/Beidou/Galileo/QZSS/SBAS Tri-band reception concurrently

4G LTE Module Band Frequency

(4G)LTE FDD	B1/B3/B5/B8
(4G)LTE TDD	B34/B38/B39/B40/B41
(3G)WCDMA	B1/B5/B8
(2G)GSM	B3/B8 (900&1800)

Scan Module (optional)

	1D/2D Barcode scanner
	2D Fingerprint scanner
	RFID(NFC) module

Durability

Storage Temperature	-20°C ~ 70°C
Operating Temperature	-10°C ~ 60°C
IP Protection	IP67
Drop Resistance	500 times x 1 m tumble test MIL-STD-810G method 516.6 procedure IV 48”/1.2m drop pass, 26 times including all corners, edges and faces. IEC60068-2-31 handling shocks with 50cm drop on six faces. Screen Protector Glass resists 64 gm steel ball drop from 120cm.

Power Supply

AC Adapter	57W (19V / 3A)
Battery Volume	Swappable battery, integrated 12000mAh battery pack
Battery Endurance	12 hours

I/O Ports

	USB TYPE-C (1*USB2.0 OTG)
	USB TYPE-A (2*USB2.0)
	DC jack
	SIM Card Slot
	Micro SDXC Card Slot(support up to 128G)

Camera

Camera Front	8MP
Camera Rear	13MP, with Auto Focus, Flash

Optional Accessories

	1 to 4 Battery Charging cradle

Regulatory

	X-130: CE, RoHS, MIL-STD 810G, 3C
	Battery: UN38.3, IEC62133, MSDS

Fingerprint (FBI) (Optional)
MIC   Iris Scanner(Optional)   MIC   Power
Volume -   Volume +
Ambient Light Sensor   Camera (800W)
Ethernet Port
DC
TYPE-A
TYPE-A
HDMI
Speaker   Speaker
Size: 23MM

Description of Product Appearance and Functions
Rear Camera (1300W)
Brand Logo
Corner Cushion Protector
Extensible (Customized Module)
F1
Fingerprint
TYPE-C
Fill Light
NFC(Optional)
Extensible (Standard Module)
Battery Module (Easy to Remove) (16000MAH)
Metal Stand
Size : 340.5 MM*211MM* 33.87MM