

TOUCH

PRODUCT BROCHURE

Rugged Tablet Series



Handheld Rugged tablet rugged type

After 100+ product function + reliability + application scenario tests, stable, rugged and easy to use



Product Features

- 1920x1200 high resolution, high definition and high brightness without distortion
- Accurate and sensitive touch screen, 7H hardness tempered glass anti-scratch
- Two-color mold manufacturing process, IP67 protection level and MIL-STD-810G standard
- Front 5 million + rear 16 million camera
- Industrial movement uses MTK 8788 processor
- Rich interfaces, complete modules, support customization

Product Description

Handheld rugged tablet, using industrial-grade LCD screen, frame-mounting process, to ensure the touch screen is accurate and sensitive. Accurately calculate the strength and characteristics of each material of the shell to form rubber, plastic, durable and anti-friction. Two-color mold manufacturing process, the body is strong and reliable, easily reaching P67 protection level and MIL-STD-810G standard, can be used in various harsh environments, such as mining operations, construction projects, outdoor climbing, high-altitude operations, etc., and can work stably in extreme environments such as lake humidity, dust, and easy to fall.



Manufacturing

Mining operations

Aerial operations

Field operations

Construction projects

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MJ08A-Outline Dimension

Unit: mm



Product Parameters

Art.#	MJ08A	
system	Android 12	
Basic parameters	CPU	MT8788 processor/8 cores/8 threads/main frequency 2.0GHz
	Memory	Optional 4GB/8GB
	storage	Optional 64GB/128GB/256GB
	Display	8-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 16.0MP / auto focus / with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
Module parameters	4G	Standard
	WiFi/BT	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	GNSS	GPS/Built-in
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint and other special fingerprint module customization
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
	RFID	Optional, supports 1-5m UHF module customization
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning modules
Battery Performance	capacity	Polymer lithium-ion battery/3.8V/7000mAh/non-removable
	Battery life	10 hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video)
Machine parameters	Bare metal size	238(W)*160(D)*25(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	800g
	Machine weight	1500g
reliability	adapter	AC100V~240V/output DC12V/3A
	Operating	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode	fingerprint	NFC	UHF
1	MJ08A	MT8788	1*100M Ethernet port	Standard	GPS	Optional	Optional	Optional	Optional

MJ10A-Outline Dimension

Unit: mm



Product Parameters

Art.#		MJ10A
system		Android 12
Basic parameters	CPU	MT8788 processor/8 cores/8 threads/main frequency 2.0GHz
	Memory	Optional 4GB/8GB
	storage	Optional 64GB/128GB/256GB
	Display	10.1-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 16.0MP / auto focus / with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		100M Ethernet port*1
		COM port*1
		DC_IN *1
Module parameters	4G	Standard
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WiFi, Bluetooth 4.2
	GNSS	GPS/Built-in
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint and other special fingerprint module customization
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
	RFID	Optional, supports 1-5m UHF module customization
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning modules
	Aviation connector	Optional, support USB, RS232/RS485
Battery Performance	capacity	Polymer lithium-ion battery/3.8V/12000mAh/non-removable
	Battery life	10 hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video)
Machine parameters	Bare metal size	284(W)*230(D)*25(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	1050g
	Machine weight	1900g
reliability	adapter	AC100V~240V/output DC12V/3A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode Scanner	fingerprint	NFC	UHF	Aviation plug
1	MJ10A	MT8788	1*100M Ethernet	Standard	GPS	Optional	Optional	Optional	Optional	Optional

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NJ08A-Outline Dimension

Unit: mm



Product Parameters

Art.#		NJ08A
system		Windows 10/Windows 11
Basic parameters	CPU	Intel Celeron N5100 processor / 4 cores / 4 threads / single core turbo frequency 2.80GHz / full core turbo frequency 2.20GHz
	Memory	Optional 8GB/16GB
	storage	Optional 128GB/256GB/512GB
	Display	8-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point touch capacitive screen hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 8.0MP/auto focus/with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		Gigabit Ethernet port*1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
Module parameters	4G	Standard
	5G	Support optional 5G module
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WiFi, Bluetooth 4.2
	GNSS	Support GPS module/Beidou module/glonass module or other combination modules
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint and other special fingerprint module customization
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
	RFID	Optional, supports 1-5m UHF module customization
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning modules
Battery Performance	capacity	Polymer lithium-ion battery/7.6V/3500mAh/non-removable
	Battery life	6 hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video)
Machine parameters	Bare metal size	238(W)*160(D)*25(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	830g
	Machine weight	1700g
reliability	adapter	AC100V~240V/output DC19V/3.42A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	5G	Barcode	fingerprint	NFC	UHF
1	NJ08A	N5100	1*Gigabit Ethernet port	Standard	GPS	Optional	Optional	Optional	Optional	Optional

NJ10A-Outline Dimension

Unit: mm



Product Parameters

Art.#		NJ10A
system		Windows 10/Windows 11
Basic parameters	CPU	Intel Celeron N5100 processor
	Memory	Optional 8GB-16GB
	Storage	Optional 128GB-512GB
	Display	10.1-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	Capacitive touch screen/hardness 7H
	Camera	Front 5.0MP + rear 8.0MP/auto focus/with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		Gigabit Ethernet port*1
		COM port*1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
		TF/SIM two-in-one card slot*1/TF card supports up to 256G expansion
	4G	Standard
Module parameters	5G	Support optional 5G module
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	GNSS	Support GPS module/Beidou module/glonass module
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
	RFID	Optional, supports 1-5m UHF module customization
	Barcode Scanner	Optional, supports one/two-dimensional code module
	Aviation connector	Optional, support USB, RS232/RS485
Battery Performance	capacity	Polymer lithium-ion battery/7.6V/6000mAh/non-removable
	Battery life	9 hours
Machine parameters	Bare metal size	284(W)*189(D)*25(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	1150g
	Machine weight	2000g
reliability	adapter	AC100V~240V/output DC19V/3.42A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	5G	Barcode	fingerprint	NFC	UHF	Aviation
1	NJ10A	N5100	1*Gigabit Ethernet port	Standard	GPS	Optional	Optional	Optional	Optional	Optional	Optional

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RJ10A-Outline Dimension

Unit: mm



Product Parameters

Art.#		RJ10A
system		Android 12
Basic parameters	CPU	RK3568® Cortex-A55 architecture/quad-core/main frequency 2GHz
	Memory	Optional 4GB/8GB
	storage	Optional 32GB/64GB/128GB
	Display	10.1-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 13.0MP / auto focus / with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		100M Ethernet port*1
		COM port*1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
		TF/SIM two-in-one card slot*1/TF card supports up to 256G expansion
Module parameters	4G	Optional, support 4G/5G module
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	GNSS	Support GPS module/Beidou module/glonass module or other combination modules
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint and other special fingerprint module customization
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
	RFID	Optional, supports 1-5m UHF module customization
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning modules
	Aviation connector	Optional, support USB, RS232/RS485
Battery Performance	capacity	Polymer lithium-ion battery/7.6V/6000mAh/non-removable
	Battery life	10 hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video)
Machine parameters	Bare metal size	284(W)*230(D)*25(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	1050g
	Machine weight	1900g
reliability	adapter	AC100V~240V/output DC12V/3A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode Scanner	fingerprint	NFC	UHF	Aviation plug
1	RJ10A	RK3568	1*100M Ethernet	Optional	GPS	Optional	Optional	Optional	Optional	Optional



Product Parameters

Art.#		YJ10A
system		Windows 10/Windows 11
Basic parameters	CPU	Intel Core 10th Generation i5-10210Y/i7-10510Y Processor
	Memory	Optional 8GB/16GB
	Storage	Optional 128GB/256GB/512GB
	Display	10.1-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	Capacitive touch screen/hardness 7H
	Camera	Front 5.0MP + rear 8.0MP/auto focus/with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		Gigabit Ethernet port*1
		COM port*1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
Module parameters	4G	Standard
	5G	Support optional 5G module
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	GNSS	Support GPS module/Beidou module/glonass module
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
	RFID	Optional, supports 1-5m UHF module customization
	Barcode Scanner	Optional, supports one/two-dimensional code module
	Aviation connector	Optional, support USB, RS232/RS485
Battery Performance	capacity	Polymer lithium-ion battery/7.6V/6000mAh/non-removable
	Battery life	9 hours
Machine parameters	Bare metal size	284(W)*230(D)*25(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	1150g
	Machine weight	2000g
reliability	adapter	AC100V~240V/output DC19V/3.42A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

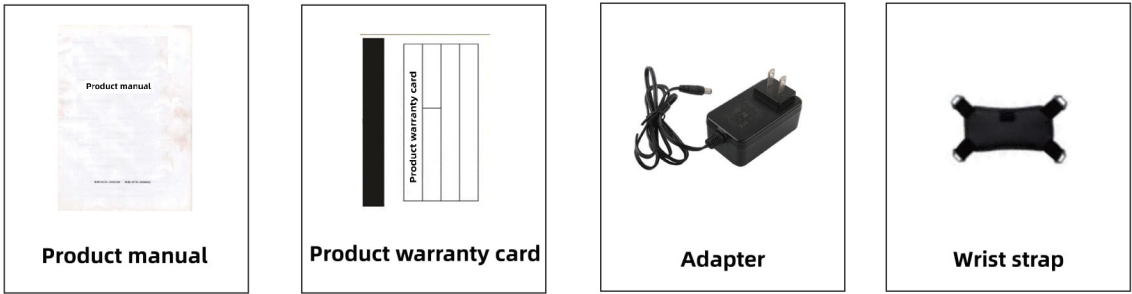
No.	Art.#	CPU	LAN	4G	GNSS	5G	Barcode	fingerprint	NFC	UHF	Aviation
1	YJ10A	i5-10210Y	1*Gigabit Ethernet port	Standard	GPS	Optional	Optional	Optional	Optional	Optional	Optional
2	YJ10A	i7-10510Y	1*Gigabit Ethernet port	Standard	GPS	Optional	Optional	Optional	Optional	Optional	Optional

Stable , Strong , Easy to use
and has undergone 100+ product
function + reliability + application scenario tests



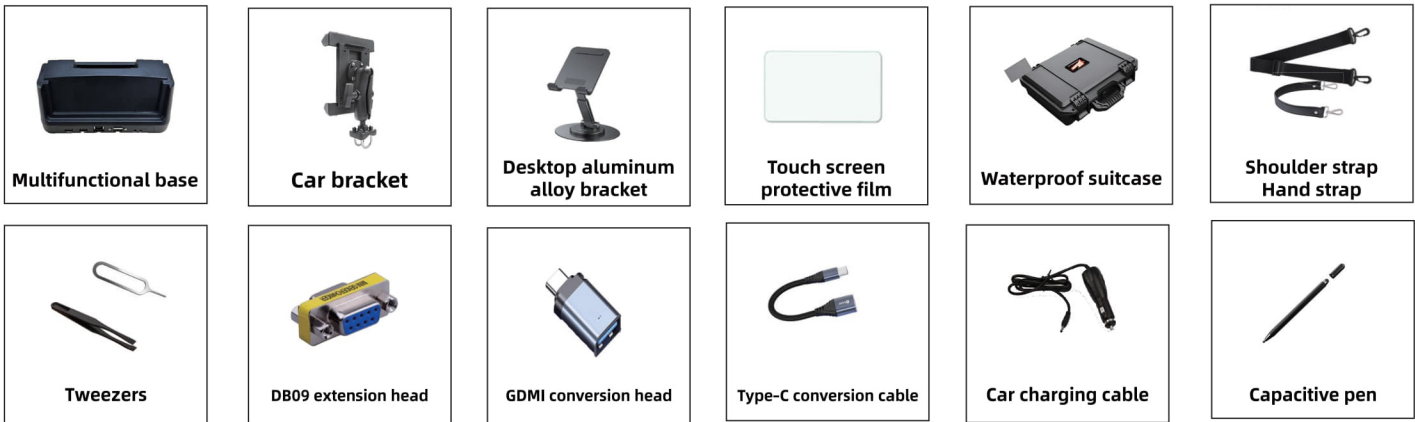
Standard accessories

*Because each model is different, the configuration of standard accessories is different. The following figure is for reference only. If you have any questions, please confirm with US



Optional accessories

*Due to the inconsistency between appearance and function, the price may change. Please confirm the product specifications and prices with the merchant in advance before purchasing.



Handheld Rugged tablet lightweight version

Handheld Rugged tablet, lightweight version New copper-embedded heat dissipation technology,light and sturdy,comfortable and easy to use for human-computer interation.



Product Features

- 1920x1200 high resolution, high brightness without distortion
- Touch screen is accurate and sensitive, 7H hardness tempered glass is scratch-resistant.
- Two-color mold thin manufacturing process, IP67 protection level and MIL-STD-810G standard
- Front 5 million + rear 16 million camera
- Rich interfaces, complete modules, support customization
- Dual-band WIFI, high-fidelity speakers, TF, Type-C and other modules

Product Description

Handheld lightweight rugged tablet using industrial-grade LCD screen, frame-sticking process, to ensure the touch screen is accurate and sensitive. Accurately calculate the strength and characteristics of each material of the shell to form rubber, plastic, durable, anti-fall and shock absorption. Two-color mold thin manufacturing process, the body is light and firm, easily reaching IP67 protection level and MIL-STD-810G standard, can be used in various industrial/commercial scenarios, such as public security inspection, fire emergency, outdoor climbing, government census and other special professional scenarios.



Fire inspection Field work Construction engineering Industrial inspection Software operation

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MQ08A-Outline Dimension

Unit: mm



Product Parameters

Art.#	MQ08A	
system	Android 12	
Basic parameters	CPU	MT8788 processor/8 cores/8 threads/main frequency 2.0GHz
	Memory	Optional 4GB/6G/8GB
	storage	Optional 64GB/128G/256GB
	Display	8-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special
	Camera	Front 5.0MP + rear 16.0MP / auto focus / with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
		TF/SIM two-in-one card slot*1/TF card supports up to 256G expansion
Module parameters	4G	Standard
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	GNSS	GPS/Built-in
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID
Battery Performance	capacity	Polymer lithium-ion battery/3.8V/7000mAh/non-removable
	Battery life	hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD
Machine parameters	Bare metal size	220(W)*147(D)*15(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	600g
	Machine weight	1500g
reliability	adapter	AC100V~240V/output DC12V/3A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode Scanner	fingerprint	NFC
1	MQ08A	MT8788	Not supported	Standard	GPS	Optional	Not supported	Optional

MQ10A-Outline Dimension

Unit: mm



Product Parameters

Art.#		MQ10A
system		Android 12
Basic parameters	CPU	MT8788 processor/8 cores/8 threads/main frequency 2.0GHz
	Memory	Optional 4GB/6G/8GB
	storage	Optional 64GB/128G/256GB
	Display	10.1-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 16.0MP / auto focus / with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
		TF/SIM two-in-one card slot*1/TF card supports up to 256G expansion
Module parameters	4G	Standard
	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	GNSS	GPS/Built-in
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning modules
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint and other special fingerprint module customization
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
Battery Performance	capacity	Polymer lithium-ion battery/3.8V/7000mAh/non-removable
	Battery life	hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video)
Machine parameters	Bare metal size	284(W)*175(D)*15(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	1000g
	Machine weight	1700g
reliability	adapter	AC100V~240V/output DC12V/3A
	Operating	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode Scanner	fingerprint	NFC
1	MQ10A	MT8788	Not	Standard	GPS	Optional	Optional	Optional

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NQ08A-Outline Dimension

Unit: mm



Product Parameters

Art.#		NQ08A
system		Windows 10/Windows 11
Basic parameters	CPU	Intel Celeron N5100 processor / 4 cores / 4 threads / single core turbo frequency 2.80 GHz / full core turbo frequency 2.20GHz
	Memory	Optional 8G/16GB
	storage	Optional 128GB/256G/512GB
	Display	8-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 8.0MP/auto focus/with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
		TF/SIM two-in-one card slot*1/TF card supports up to 256G expansion
Modules	WiFi/BT	WiFi 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning modules
	NFC	Support 14443A/14443B/15693 and other standard protocols/support ID card and other special module customization
Battery Performance	capacity	Polymer lithium-ion battery/7.6V/3500mAh/non-removable
	Battery life	5 hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video)
Machine parameters	Bare metal size	220(W)*147(D)*15(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	600g
	Machine weight	1500g
reliability	adapter	AC100V~240V/output DC19V/3.42A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode Scanner	fingerprint	NFC
1	NQ08A	N5100	Not supported	Not supported	Not supported	Optional	Not supported	Optional

NQ10A-Outline Dimension

Unit: mm



Product Parameters

Art.#		NQ10A
system		Windows 10/Windows 11
Basic parameters	CPU	Intel Celeron N5100 processor / 4 cores / 4 threads / single core turbo frequency 2.80 GHz / full core turbo frequency 2.20GHz
	Memory	Optional 8GB/16G
	storage	Optional 128GB/256G/512GB
	Display	10.1-inch LCD screen/resolution 1200*1920/500nits
	touchscreen	10-point capacitive touch screen/hardness 7H/support customization of various special touch screens or electromagnetic screens
	Camera	Front 5.0MP + rear 8.0MP/auto focus/with LED light
	I/O Interface	AUDIO (MIC/LINE OUT) *1/Φ3.5mm
		Micro HDMI*1
		USB *1
		Type-C *1
		DC_IN *1
		12Pin Pogo Pin *1 (USB2.0*2/RS232*1/RJ45*1+charging)
Module parameters	WiFi/BT	WIFI 802.11(a/b/g/n/ac) Frequency 2.4G+5.0G dual-band WIFI, Bluetooth 4.2
	Barcode Scanner	Optional, supports one/two-dimensional code module/customizable other types of scanning
	fingerprint	Optional, standard fingerprint module/support public security fingerprint/FBI fingerprint and other special fingerprint module customization
	NFC	Optional, supports 14443A/14443B/15693 and other standard protocols/supports ID card and other special module customization
Battery Performance	capacity	Polymer lithium-ion battery/7.6V/3500mAh/non-removable
	Battery life	5 hours (default 50% volume, default 200 lumens brightness, playing 1080P local HD video
Machine parameters	Bare metal size	284(W)*175(D)*15(H)mm
	Packing size	314(W)*220(D)*65(H)mm
	Bare Metal Weight	1000g
	Machine weight	1950g
reliability	adapter	AC100V~240V/output DC19V/3.42A
	Operating temperature	-20°C~60°C
	Storage temperature	-30°C~70°C
	humidity	95% non-condensing
	Protection features	IP67
	Drop height	1.22m drop-resistant composite wood floor
	Certification	IP67 certification, ROHS certification, UN.38 certification, safety testing certification, EMC testing certification

Ordering Information

No.	Art.#	CPU	LAN	4G	GNSS	Barcode Scanner	fingerprint	NFC	UHF
1	NQ10A	N5100	Not supported	Not supported	Not	Optional	Optional	Optional	Optional

sales@at-pa.ru

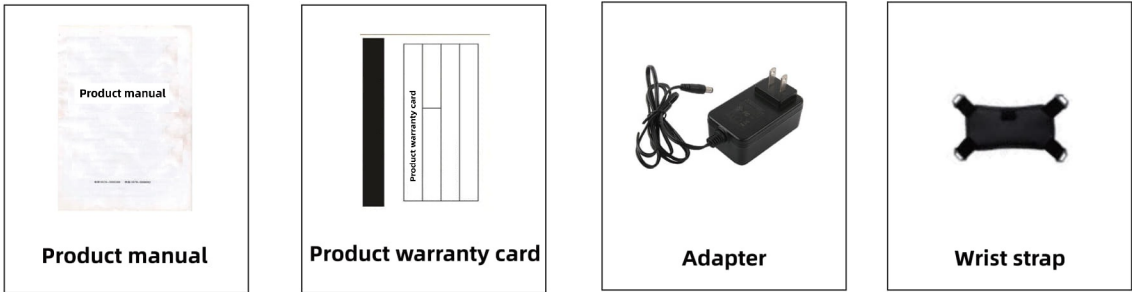
Rugged Tablet Accessories Description

Combination of powerful power and high performance
Two-color sandwich heat dissipation design breaks through tradition



Standard accessories

*Because each model is different, the configuration of standard accessories is different. The following figure is for reference only. If you have any questions, please confirm with US



Optional accessories

*Due to the inconsistency between appearance and function, the price may change. Please confirm the product specifications and prices with the merchant in advance before purchasing.

