

BIT-A42 Rugged Handheld Terminal

- 4" 480*800 IPS
- Gorilla Glass TP
- MTK 4Core 8735b
- Android 7.0
- 4G/3G/2G , WiFi(2.4G+5G) , BT4.1 , GPS/BeiDou/GLONASS/QZSS
- NFC,1D/2D Barcode Scanner(Zebra 4750:distance 1m-2m, can scan metal barcode)
- 4300mAh Battery Removable
- IP65 , MIL-STD-810G , CE , Battery:UN38.3,MSDS,IEC62133

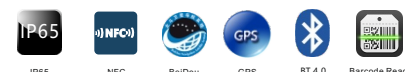


Specification

OS	Android 7.0	Camera	2.0MP Front Camera 8.0MP/13.0MP Rear with astigmatism
CPU	MTK 8735b	Battery	3.8V/4300mAh
Memory	1GB DDR3	I/O Interface	Micro USB x1;SIM Slot x1; 5 Pin Pogo Pin x1 ; SD Slot x1 ; Earphone Jack x1
Storage	8GB	Dimension	155.8x72x25mm
Display	4" 480×800 IPS	Rugged Feature	IP65/ MIL-STD-810G
Data Collection	NFC ; 1D/2D barcode reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi(2.4G+5G) ; Bluetooth V4.1 ; 4G/3G/2G		

BIT-A52 Rugged Handheld Terminal

- 5" 720*1280 IPS
- Gorilla Glass TP
- MTK 4Core 8735b
- Android 7.0
- 4G/3G/2G , WiFi(2.4G+5G) , BT4.1 , GPS , BeiDou , GLONASS , QZSS
- NFC,1D/2D Barcode Scanner(Zebra 4750:distance 1m-2m, can scan metal barcode)
- 4000mAh Battery Removable
- IP65 , MIL-STD-810G , CE , Battery:UN38.3,MSDS,IEC62133



Specification

OS	Android 7.0	Camera	2.0MP Front Camera 8.0MP/13.0MP Rear with astigmatism
CPU	MTK8735b	Battery	3.8V/4000mAh
Memory	1GB DDR3	I/O Interface	Micro USB x1;SIM Slot x1; 5 Pin Pogo Pin x1 ; SD Slot x1 ; Earphone Jack x1
Storage	8GB	Dimension	156*74*17mm
Display	5" 720×1280 IPS	Rugged Feature	IP65/ MIL-STD-810G
Data Collection	NFC ; 1D/2D barcode reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi(2.4G+5G) ; Bluetooth V4.1 ; 4G/3G/2G		

BIT-A62 Rugged Handheld Terminal

- 6" 720*1280 IPS
- Gorilla Glass TP
- Qualcomm 4Core 8909
- Android 5.1
- 4G, WiFi, BT4.1 , GPS
- NFC,IR,1D/2D Barcode Scanner
- 5000mAh Battery Removable
- IP65 , MIL-STD-810G , CE , Battery:UN38.3,MSDS,IEC62133

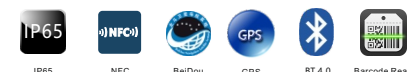


Specification

OS	Android 5.1	Camera	2.0MP Front Camera 5.0/8.0MP rear camera with auto focus
CPU	Qualcomm 4Core 8909	Battery	3.7V/5000mAh
Memory	2GB DDR3	I/O Interface	Charge and OTG x1;SDHC/SDXC x1; Extend back dock function x1 SIM card connector x1;Charging function x1 3.5mm standard earphone jack
Storage	16GB	Dimension	185*93*20.7mm
Display	6" 720×1280 IPS	Rugged Feature	IP65/ MIL-STD-810G
Data Collection	NFC ; Infrared transceiver ; 1D/2D barcode reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	4G ; WiFi 802.11(b/g/n) ; Bluetooth V4.1 ;GPS		

BIT-W62H Rugged Handheld Terminal

- 6" 720*1280 IPS
- Gorilla Glass TP
- Intel Cherry Trail Z8350
- Windows 10
- 3G, WiFi, BT4.1 , GPS
- NFC,IR,1D/2D Barcode Scanner
- 5000mAh Battery Removable
- IP65 , MIL-STD-810G , CE , Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10	Camera	2.0MP Front Camera 5.0/8.0MP rear camera with auto focus
CPU	Intel Cherry Trail Z8350	Battery	3.7V/5000mAh
Memory	2GB DDR3	I/O Interface	Charge and OTG x1;SDHC/SDXC x1; Extend back dock function x1 SIM card connector x1;Charging function x1 3.5mm standard earphone jack
Storage	32GB	Dimension	185*93*20.7mm
Display	6" 720×1280 IPS	Rugged Feature	IP65/ MIL-STD-810G
Data Collection	NFC ; Infrared transceiver ; 1D/2D barcode reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	3G ; WiFi 802.11(ac/b/g/n) ; Bluetooth V4.1 ; GPS		

BIT-A18 Rugged Tablet

- 10.1" 800*1280 IPS
- Gorilla Glass TP
- MTK8783
- Android 7.0
- 4G/3G/2G , WiFi , BT 4.1
- NFC
- 10000mAh Battery
- IP65 , MIL-STD-810G , CE , Battery:UN38.3,MSDS,IEC62133



Specification

OS	Android 7.0	Camera	2.0MP Front Camera 5.0/8.0MP rear camera with auto focus
CPU	MTK8783	Battery	3.7V/10000mAh
Memory	2GB / 4GB DDR3	I/O Interface	SDHC/SDXC x1 Micro usb3.0*1 ; SIM slot x1 Micro HDMI slot x1 ; DC connector x1 3.5mm standard earphone jack
Storage	16GB / 32GB	Dimension	267x183x16mm
Display	10.1" 800×1280 IPS	Rugged Feature	IP65 / MIL-STD-810G
Data Collection	NFC	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11 (a/b/g/n) ; Bluetooth V4.1 4G/3G/2G		

BIT-A88 Rugged Tablet

- 8" 800*1280 IPS
- Gorilla Glass TP
- MTK8783
- Android 7.0
- 4G/3G/2G , WiFi , BT 4.1
- NFC
- 7500mAh Battery
- IP67 , MIL-STD-810G , CE , Battery:UN38.3,MSDS,IEC62133



Specification

OS	Android 7.0	Camera	2.0MP Front Camera 5.0/8.0MP rear camera with auto focus
CPU	MTK8783	Battery	3.7V/7500mAh
Memory	2GB / 4GB DDR3	I/O Interface	SDHC/SDXC x1 Micro usb3.0*1 ; SIM slot x1 Micro HDMI slot x1 ; DC connector x1 3.5mm standard earphone jack
Storage	16GB / 32GB	Dimension	220x143x14mm
Display	8" 800×1280 IPS	Rugged Feature	IP67 / MIL-STD-810G
Data Collection	NFC	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11 (a/b/g/n) ; Bluetooth V4.1 4G/3G/2G		



Rugged Tablets and Hand Terminal Catalogue

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BIT-W16H Rugged Tablet

- 10.1" 800*1280 IPS
- Gorilla Glass TP
- Intel Cherry Trail Z8350
- Windows 10 Home / Pro / Android 5.1
- 4G/3G, WiFi, BT, GPS
- NFC, 1D / 2D Barcode Scanner, Fingerprint
- 10000mAh Battery Removable
- UART Db9 Port, RJ45 Ethernet Port, Air outlet
- IP65, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 Home / Pro / Android 5.1	Camera	2.0MP Front Camera 5.0/8.0MP rear camera with auto focus
CPU	Intel Cherry Trail Z8350	Battery	3.7V/10000mAh
Memory	2GB / 4GB DDR3	I/O Interface	Support SDHC/SDXC x1 ; HDMI 1.4a x1 ; USB 2.0x1 ; 3.5mm standard earphone jack ; 3.5mm Power connector x1 ; 12pin Pogo Pin x1 ; RJ45x1 ; Serial portx1 (RS232) TTL electrical level
Storage	32GB (64GB/128GB Optional)	Dimension	280x187x22mm
Display	10.1" 800×1280 IPS	Rugged Feature	IP65 / MIL-STD-810G
Data Collection	NFC, 1D / 2D Barcode Scanner, Fingerprint	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11(a/b/g/n);Bluetooth V4.1 4G / 3G		

BIT-W86H Rugged Tablet

- 8" 800*1280 IPS
- Gorilla Glass TP
- Intel Cherry Trail Z8350
- Windows 10 Home / Pro / Android 5.1
- 4G/3G, WiFi 2.4G+5G, BT, GPS
- NFC, 1D/2D Barcode Scanner
- 8500mAh Battery
- IP67, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 Home / Pro / Android 5.1	Camera	2.0MP Front Camera 5.0 MP rear camera with auto focus
CPU	Intel Cherry Trail Z8350	Battery	3.7V/8500mAh(3G) ; 3.7V/7800mAh(4G)
Memory	2GB / 4GB DDR3	I/O Interface	USB 2.0x1 ; SDHC / SDXC x1 ; HDMI 1.4a x1 ; Micro SIM slot x1 12pin Pogo Pin x1 ; DC connector x1 3.5mm standard earphone jack
Storage	32GB (64GB/128GB Optional)	Dimension	225x143x19mm
Display	8" 800×1280 IPS	Rugged Feature	IP67 / MIL-STD-810G
Data Collection	NFC, 1D / 2D Barcode Scanner	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11(ac/b/g/n);Bluetooth V4.1 4G / 3G		

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BIT-W18H Rugged Tablet

- 10.1" 800*1280 IPS
- Gorilla Glass TP
- Intel Cherry Trail Z8350
- Windows 10 Home / Pro / Android 5.1
- 4G / 3G, WiFi, BT
- NFC
- 10000mAh Battery
- IP65, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 Home / Pro / Android 5.1	Camera	2.0MP Front Camera 5.0MP rear camera with auto focus
CPU	Intel Cherry Trail Z8350	Battery	3.7V/10000mAh
Memory	2GB / 4GB DDR3	I/O Interface	SDHC/SDXC x1 Micro usb3.0*1 ; SIM slot x1 Micro HDMI slot x1 ; DC connector x1 3.5mm standard earphone jack
Storage	32GB (64GB/128GB Optional)	Dimension	267x183x16mm
Display	10.1" 800×1280 IPS	Rugged Feature	IP65 / MIL-STD-810G
Data Collection	NFC	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11 (a/b/g/n) ; Bluetooth V4.1 4G / 3G		

BIT-W88H Rugged Tablet

- 8" 800*1280 IPS
- Gorilla Glass TP
- Intel Cherry Trail Z8350
- Windows 10 Home / Pro / Android 5.1
- 4G/3G, WiFi, BT
- NFC
- 7500mAh Battery
- IP67, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 Home / Pro / Android 5.1	Camera	2.0MP Front Camera 5.0MP rear camera with auto focus
CPU	Intel Cherry Trail Z8350	Battery	3.7V/7500mAh
Memory	2GB / 4GB DDR3	I/O Interface	SDHC/SDXC x1 Micro usb3.0*1 ; SIM slot x1 Micro HDMI slot x1 ; DC connector x1 3.5mm standard earphone jack
Storage	32GB / 64GB(16GB/32GB/128GB Optional)	Dimension	220x143x14mm
Display	8" 800×1280 IPS	Rugged Feature	IP67 / MIL-STD-810G
Data Collection	NFC	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11 (ac/b/g/n) ; Bluetooth V4.1 4G / 3G		

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BIT-W22H Rugged Reinforce 2 in 1 Notebook

- 12.2" 1920*1200 IPS
- Gorilla Glass TP
- Intel Cherry Trail Z8350
- Windows 10 IoT / Home / Pro / Android 5.1
- 4G / 3G, WiFi, BT, GPS
- NFC, 1D/2D Barcode Scanner
- 12600mAh Battery Removable
- UART DB9 Port
- RJ45 Ethernet Port
- IP65, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 IoT / Home / Pro / Android 5.1	Camera	2.0MP Front Camera 5.0MP Rear
CPU	Intel Cherry Trail Z8350	Battery	3.7V/12600mAh
Memory	4GB DDR3	I/O Interface	USB 2.0x2;USB 3.0x1;Micro USB x1;RJ45x1; Serial port(Rs232x1,Rs485x1);DC connector x1; Micro SIM slot x1;3.5mm standard earphone jack; Micro HDMI slot x1;Micro TFx1
Storage	64GB / 128GB	Dimension	319.6x216x23.4 mm
Display	12.2" 1920×1200 IPS	Rugged Feature	IP65 / MIL-STD-810G
Data Collection	NFC / 1D/2D Barcode Reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11 a/b/g/n ; Bluetooth V4.1 ; 4G / 3G		

BIT-W22K Rugged Reinforce 2 in 1 Notebook

- 12.2" 1920*1200 IPS
- Gorilla Glass TP
- Intel@Kabylake Core™ m3-7Y30
- Windows 10 IoT / Home / Pro
- 4G / 3G, WiFi, BT, GPS
- NFC, 1D/2D Barcode Scanner
- 6300mAh/7.4V, 1000mAh/7.4V dual battery
- UART DB9 Port
- RJ45 Ethernet Port
- IP65, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 IoT / Home / Pro	Camera	2.0MP Front Camera 5.0MP Rear / 3D Camera
CPU	Intel@Kabylake Core™ m3-7Y30	Battery	7.4V/6300mAh ; 7.4V/1000mAh (standby battery)
Memory	4GB DDR3	I/O Interface	USB 2.0x2;USB 3.0x1;Type C x1;RJ45x1; Serial port(Rs232x1,Rs485x1);DC connector x1; Micro SIM slot x1;3.5mm standard earphone jack; Micro HDMI slot x1;Micro TFx1
Storage	128GB	Dimension	319.6x216x23.4 mm
Display	12.2" 1920×1200 IPS	Rugged Feature	IP65 / MIL-STD-810G
Data Collection	NFC / 1D/2D Barcode Reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	WiFi 802.11 a/b/g/n ; Bluetooth V4.1 ; 4G / 3G		

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BIT-W11 Rugged Reinforce 2 in 1 Notebook

- 11.6" 1920*1080 IPS
- Gorilla Glass TP
- Intel@Kabylake Core™ m3-7Y30
- Windows 10 Home / IOT
- 4G / 3G, WiFi (2.4G+5G), BT, GPS/BeiDou
- NFC, 2D Barcode Scanner
- RJ45 Ethernet Port
- 5000mAh/7.4V, 6300mAh/7.4V dual battery
- IP65, MIL-STD-810G, CE, Battery:UN38.3,MSDS,IEC62133



Specification

OS	Windows 10 Home / IOT 64 bits	Camera	2MP HM2051(MIPI) 8MP / 3D camera(usb3.0 option)
CPU	Intel@Kabylake Core™ m3-7Y30	Battery	7.4V /5000mAh ; 7.4V/6300mAh(standby battery)
Memory	8GB DDR3	I/O Interface	USB 2.0x1;USB 3.0x1;RJ45x1;Micro HDMI slot x1; Serial port(Rs232x1,Rs485x1);DC connector x2; Micro SIM slot x1;Micro TFx1;GPS SMax1; 3.5mm standard earphone jack
Storage	128GB/256GB SATA3.0 SSD	Dimension	305x205x16.5 mm
Display	11.6" 1920×1080 IPS	Rugged Feature	IP65 / MIL-STD-810G
Data Collection	NFC / 2D Barcode Reader	Environment	Operating temperature -10 to 50 (-20 to 60) Storage temperature -30 to 70 Humidity 5% ~ 95%
Network	Wifi (2.4G+5G) ; Bluetooth V4.1 ; 4G / 3G ; GPS/BeiDou		

Accessories

Straps	
Vehicle mount	
Standard Adaptor	
External charging equipment	
Other	

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