

BROCHURE

Mobile terminals





AXEM Technology, RFID expert and manufacturer

AXEM Technology rises RFID challenges.

For everyday needs, AXEM Technology offers standard and complete range of industrial RFID products:

- Identifiers: industrial tags, industrial labels and laundry and textile labels.
- RFID readers: mobile terminals readers, industrial and desktop readers and OEM.

For demanding requirements, AXEM Technology's ambition is to design tomorrow's RFID products using the expertise of its engineers and the potential of its RFID laboratory, AXEM Lab.

“Let's imagine the RFID of tomorrow, let's imagine it together”



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Mobile terminals



PDA's & smartphones

	Operating system	CPU	Memory	Display	Battery	Data capture	
MBA5 V8	MBA5-P20 V8	Android 8.1	Cortex-A53 Octa-core 2.5GHz	RAM: 3GB; ROM: 32GB	5.2"	8000mAh	HF/NFC
	MBA5-P21 V8	Android 8.1	Cortex-A53 Octa-core 2.5GHz	RAM: 3GB; ROM: 32GB	5.2"	8000mAh	HF/NFC 1D/2D
	MBA5-P22 V8	Android 8.1	Cortex-A53 Octa-core 2.5GHz	RAM: 3GB; ROM: 32GB	5.2"	8000mAh	HF/NFC 1D/2D
	MBA5-P30 V8	Android 8.1	Cortex-A53 Octa-core 2.5GHz	RAM: 3GB; ROM: 32GB	5.2"	5000mAh	HF/NFC
	MBA5-P31 V8	Android 8.1	Cortex-A53 Octa-core 2.5GHz	RAM: 3GB; ROM: 32GB	5.2"	5000mAh	HF/NFC 1D/2D
	MBS	Android 9.0	Qualcomm 2.0GHz Octa-core	RAM: 3GB; ROM: 32GB	5.5"	4300mAh	HF/NFC 1D/2D (option)
	MBA4	Android 9.0	Qualcomm 1.8 GHz Octa-core	RAM: 3GB; ROM: 32GB	4"	5200 mAh	HF/NFC 1D/2D (option)

Mobile terminals

PDA's & smartphones

Android operating system, < 6" screen display, HF/NFC and/or 1D/2D.



MBA5-P20 V8

Key features	HF/NFC
Operating system	Android 8.1
CPU	Cortex-A53 Octa-Core 2.5GHz
Memory	RAM: 3GB; ROM: 32GB
Display	5.2"
Battery	8000mAh
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65
Accessories	Cradle, protection case



MBA5-P21 V8

Key features	HF/NFC + 1D/2D
Operating system	Android 8.1
CPU	Cortex-A53 Octa-Core 2.5GHz
Memory	RAM: 3GB; ROM: 32GB
Display	5.2"
Battery	8000mAh
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65
Accessories	Cradle, protection case



MBA5-P22 V8

Key features	HF/NFC + 1D/2D + Gun
Operating system	Android 8.1
CPU	Cortex-A53 Octa-Core 2.5GHz
Memory	RAM: 3GB; ROM: 32GB
Display	5.2"
Battery	8000mAh
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65
Accessories	Cradle, protection case

Mobile terminals

PDA's & smartphones

Android operating system, < 6" screen display, HF/NFC and/or 1D2D.



MBA5-P30 V8

Key features	HF/NFC
Operating system	Android 8.1
CPU	Cortex-A53 Octa-Core 2.5GHz
Memory	RAM: 3GB; ROM: 32GB
Display	5.2"
Battery	5000mAh
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65
Accessories	Cradle, protection case



MBA5-P31 V8

Key features	HF/NFC + 1D/2D
Operating system	Android 8.1
CPU	Cortex-A53 Octa-Core 2.5GHz
Memory	RAM: 3GB; ROM: 32GB
Display	5.2"
Battery	5000mAh
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65
Accessories	Cradle, protection case



MBA4

Key features	HF/NFC + option 1D/2D short (SE4710) or long (SE4850) range scanner
Operating system	Android 9.0
CPU	Qualcomm 1.8 GHz Octa-core
Memory	RAM: 3Go; ROM: 32Go
Display	4"
Battery	5200mAh
Communication	3G/4G, Wifi, Bluetooth, GPS

Mobile terminals

PDA's & smartphones

Android operating system, < 6" screen display, HF/NFC and/or 1D/2D.



Android 9.0 

MBS

Key features	HF/NFC, option 1D/2D
Operating system	Android 9.0
CPU	Qualcomm 2.0GHz Octa-core
Memory	RAM 3GB. ROM/ 32GB / option: 4GB+64GB
Display	5.5"
Battery	4300mAh (rechargeable)
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65
Accessories	Simple and multiple cradles, bumpers, pistol grip, straps, UHF readers, cases...

Tablets

Product	Operating system	CPU	Memory	Display	Battery	RFID
ATX-800 V9	Android 9.0	Qualcomm 1.8 GHz Octa-core	RAM: 3GB; ROM: 32GB	8"	8000mAh	UHF & HF/NFC 1D/2D (option)

Tablets



ATX-800 V9

Key features	NFC + UHF 30 dBm (option) + 1D/2D (option)
Operating system	Android 9.0
CPU	Qualcomm 1.8 GHz Octa-core
Memory	RAM: 3GB; ROM: 32GB
Display	8"
Battery	8000mAh
UHF output power	30dBm, 5-30dBm adjustable
Communication	3G/4G, Wifi, Bluetooth, GPS
Protection grade	IP65

Items references

PDA's and smartphones

MBA5-P20 V8

MBA5P20V8HF1116	MBA5-P20 V8 PDA, Android 8.1, NFC, 8000mAh, EU
HOUMBA5P2X0981	Case/cover for PDA MBA5-P20/P21/P21/P22/P23 with shoulder strap
HOUMBAP230919	Protection case for PDA MBA5-P20/P21/P22/P23
HOUMBA5P2X0847	Case for Smartphone MBA5-P20/P22, velcro+ clip, lanyard, rings
CRMBA5P2X0812	Simple docking cradle for MBA5-P20/P21/P22/P23 smartphone, USB type C

MBA5-P21 V8

MBA5P21V8HF1118	MBA5-P21 V8 PDA, Android 8.1, NFC, 8000mAh, 1D/2D SE4710, EU
HOUMBA5P2X0981	Case/cover for PDA MBA5-P20/P21/P21/P22/P23 with shoulder strap
HOUMBAP230919	Protection case for PDA MBA5-P20/P21/P22/P23
CRMBA5P2X0812	Simple docking cradle for MBA5-P20/P21/P22/P23 smartphone, USB type C

MBA5-P22 V8

MBA5P22V8HF1117	MBA5-P22 V8 PDA, Android 8.1, NFC, 8000mAh, 1D/2D SE4710 + Gun
MBA5P22HFV81713/N	MBA5-P22 PDA, Android 6.0, NFC, 8000mAh, 1D/2D SE4710 + Gun+ Licence
HOUMBA5P2X0981	Case/cover for PDA MBA5-P20/P21/P21/P22/P23 with shoulder strap
HOUMBAP230919	Protection case for PDA MBA5-P20/P21/P22/P23
HOUMBA5P2X0847	Case for Smartphone MBA5-P20/P22, velcro+ clip, lanyard, rings
CRMBA5P2X0812	Simple docking cradle for MBA5-P20/P21/P22/P23 smartphone, USB type C

MBA5-P30 V8

MBA5P30V8HF1111	MBA5-P30 V8 NFC, PDA, Android 8.1, 5000mAh, EU
CRMBA5P3X0925	Simple docking cradle for MBA5-P3X smartphone, USB type C

MBA5-P31 V8

MBA5P31V8HF1112	MBA5-P31 V8 PDA, Android 8.1, 5000mAh, NFC, 1D/2D, EU
CRMBA5P3X0925	Simple docking cradle for MBA5-P3X smartphone, USB type C

MBS

MBSNFC1310	PDA MBS NFC, Android 9.0, Wifi, BT, 3G/4G, GPS, 1D/2D, caméra
CRMBS1316	Docking cradle MBS smartphone
CRMBS1315	Quadruple charge for MBS
MBSBUM1314	On strap for MBS
MBSBUM1313	Bumper for MBS

For any other request, please contact us.

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Items references

Tablets

ATX-800 V9

TANFC1346	Tablet ATX-800 V9 T1, Android 9.0, NFC, 4G, Wifi, BT, GPS
TANFC1347	Tablet ATX-800 V9 T2, Android 9.0, NFC, 4G, Wifi, BT, GPS, 1D/2D
TAUHF1348	Tablet ATX-800 V9 T3, Android 9.0, NFC, 4G, Wifi, BT, GPS, UHF rear
TAUHF1345	Tablette ATX-800 V9 T4, Android 9.0, NFC, 4G, Wifi BT GPS, front UHF 2D
TAUHF1715US	Tablet ATX-800 V9 T4,Android 9.0,NFC,4G,Wifi BT GPS,Camera,UHF rear,1D/2D,US
TAUHF1415EU	Tablet ATX-800 V9 T6, Android 9.0, NFC, UHF front, 4G, Wifi, BT, 1D/2D
ATX800HOU1689	Silicone protection case for ATX-800 V9 T1/2/5/6
ATX800V9CR1688	Charging cradle for ATX-800 V9 T1/2/3/4/5/6
BAN1709	Adjustable shoulder strap for ATX-800 V9

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