

APOLLO

RFID Reader ATEX Zone 2 SMART Handheld

PART ID:
4606

The SMART Handheld 4606 is the intrinsically safe smartphone from TECTUS with Android® 7.1 operating system. The Zone 2 device is equipped with state-of-the-art technology and a powerful battery

Main Specifications

Frequencies	LF HF UHF
Material	Other
Operating Temperature	-20°C to 60°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Small Size, ATEX Zone 2/22, Android 7.1, Powerfull Battery



Full Specifications

Product ID	4606
Name	APOLLO
Atex	yes
Material	Other
Shape	Short Range
Long Description	The SMART Handheld 4606 is the intrinsically safe smartphone from TECTUS with Android® 7.1 operating system. The Zone 2 device is equipped with state-of-the-art technology and a powerful battery
Key Features	Small Size, ATEX Zone 2/22, Android 7.1, Powerfull Battery
Comments	Smartphone, battery, charger, USB cable, power supply, headset,

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Where application information is given, it is only advisory and does not form part of the specification.

	protection foil, quick start manual and safety instructions
Article Type	SMART Handheld
Color	Black/Yellow
Length [mm]	155
Width [mm]	80
Thickness [mm]	25
Weight [g]	325
IP Class	IP68
PCB Material	FR4
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & Reach, CE
Read / Read Write	Read&Write
Typical Reading Range	short
Supported Standards / Tags	NFC
Operating Temp °C (min)	-20
Operating Temp °C (max)	60
Storage Temp °C (min)	-20
Storage Temp °C (max)	60
Power Supply	Battery
Battery Capacity	3600mAh
Operating Frequency	NFC
Frequency Range	13.56MHz
Interfaces Physical	USB/Bluetooth
Operating System	Android 7.1
Display Size	4.7 inch
Touch Display	Yes
Camera	Front/Rear
GPS	Yes
Memory Type	RAM/ROM/Flash
Memory Capacity	3GB/32GB/32GB
Memory Card Slot	yes
CPU	Qualcomm Snapdragon 625
Display	Capacitive Touchscreen
Display Resolution	854x480
Integrated RFID Reader	NFC
Development Tools	SDK

VARIANTS

ID	Variant
4606-01-000-00	HF/NFC, 4,5" Touch Display