APOLLO

RFID Reader ATEX Zone 2
SMART Tablet

PART ID:
4609

The APOLLO 4609 is the tablet for use in ATEX Zones 2/22 and Cl I Div 2. The 8“ tablet is highly robust, powerful and offers many technical advantages: 8.400mAh battery, Qualcomm Snapdragon SDM660, NFC, Android™ 9.



Main Specifications

Frequencies	LF **HF** UHF
Material	Other
Operating Temperature	-20°C to 60°C
IP Class	IP68
Compliance	RoHs & REACH, FCC, CE
Key Features	Bluetooth 5.0, Android 9.0, ATEX Zone 2/22, IECEx Zone 2/22

Full Specifications

Product ID	4609
Name	APOLLO
Atex	yes
Material	Other
Shape	Short Range
Long Description	The APOLLO 4609 is the tablet for use in ATEX Zones 2/22 and Cl I Div 2. The 8“ tablet is highly robust, powerful and offers many technical advantages: 8.400mAh battery, Qualcomm Snapdragon SDM660, NFC, Android™ 9.
Key Features	Bluetooth 5.0, Android 9.0, ATEX Zone 2/22, IECEx Zone 2/22

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

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Article Type	SMART Tablet
Color	Black/Orange
Length [mm]	237
Width [mm]	156
Thickness [mm]	22
Weight [g]	890
IP Class	IP68
PCB Material	FR4
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & REACH, FCC, 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	8.400mAh
Operating Frequency	NFC
Frequency Range	13.56MHz
Interfaces Physical	Bluetooth/USB
Operating System	Android 9
Display Size	8 inch
Touch Display	Yes
Camera	Front/Rear
GPS	Yes
Memory Type	RAM/ROM/Flash
Memory Capacity	4GB/64GB/128GB
CPU	Qualcomm Snapdragon SDM660 Octa-Core
Display	Capacitive Touchscreen
Display Resolution	1200x1920
Accessories	yes

VARIANTS

ID	Variant
4609-01-000-00	HF/NFC, 8" Touch Display

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