

APOLLO

RFID Reader ATEX Zone 2 SMART Tablet

PART ID:
4605

The APOLLO 4605 the tablet for use in ATEX zones 2/22. The 8" tablet is highly robust, powerful and offers many technical advantages: 6.000 mAh Battery, Qualcomm Snapdragon, NFC, Android™ 8.0 etc.

Main Specifications

Frequencies	LF HF UHF
Material	Other
Operating Temperature	-20°C to 60°C
IP Class	IP64
Compliance	RoHs & Reach, CE
Key Features	ATEX Zone 2/22, IECEx Zone 2/22, 8" Rugged Display, Android 8



Full Specifications

Product ID	4605
Name	APOLLO
Atex	yes
Material	Other
Shape	Short Range
Long Description	The APOLLO 4605 the tablet for use in ATEX zones 2/22. The 8" tablet is highly robust, powerful and offers many technical advantages: 6.000 mAh Battery, Qualcomm Snapdragon, NFC, Android™ 8.0 etc.
Key Features	ATEX Zone 2/22, IECEx Zone 2/22, 8" Rugged Display, Android 8
Article Type	SMART Tablet
Color	Black/Yellow
Length [mm]	232
Width [mm]	156
Thickness [mm]	22
Weight [g]	850
IP Class	IP64
PCB Material	FR4
Chemical Resistance	Not Specified

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Flame Resistance	
Mechanical Resistance	Not Specified
Compliance	RoHs & Reach, CE
Read / Read Write	Read&Write
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	ext.
Battery Type	Li-Ion
Battery Capacity	6000 mAh
Operating Frequency	13.56 MHz
Operating System	Android 7.1
Display Size	8.0 inch
Touch Display	Yes
Camera	Front/Rear
GPS	Yes
Memory Type	RAM/Internal
Memory Capacity	3GB/32GB
Memory Card Slot	yes
CPU	Qualcomm Snapdragon MSM8953
Display	TFT-LCD
Display Resolution	1200x1920
Integrated RFID Reader	NFC
Development Tools	SDK
Accessories	yes

VARIANTS

ID	Variant
4605-01-000-00	HF/NFC, 8" Touch Display