APOLLO

RFID Reader Industry
SMART Handheld

PART ID:
4017

Main Specifications

Frequencies	LF HF **UHF**
Material	Other
Operating Temperature	-20°C to 50°C
IP Class	IP65
Compliance	RoHs & Reach, CE
Key Features	Rugged Design, Android 7.0 OS, Gorilla Glass 3-9H
Options	Barcode Reader Integrated, Color, Docking Station

Full Specifications

Product ID	4017
Name	APOLLO
Material	Other
Shape	Long Range
Key Features	Rugged Design, Android 7.0 OS, Gorilla Glass 3-9H
Options	Barcode Reader Integrated, Color, Docking Station
Main Use	Asset Tracking
Article Type	SMART Handheld
Color	Orange or Grey
Length [mm]	170
Width [mm]	85
Thickness [mm]	23
Weight [g]	370
Anticollision	yes
IP Class	IP65
PCB Material	FR4
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified

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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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Compliance	RoHs & Reach, CE
Read / Read Write	Read&Write
Typical Reading Range	5
Supported Standards / Tags	ISO 180000-6A/B, C
Operating Temp °C (min)	-20
Operating Temp °C (max)	50
Storage Temp °C (min)	-20
Storage Temp °C (max)	70
Battery Type	Li-Po
Battery Capacity	8100 mAh
Operating Frequency	UHF
Frequency Range	860~960MHz
Power over Ethernet [PoE]	No
Interfaces Physical	WWAN/WLAN/WPAN/GPS
Operating System	Android 7.0
Display Size	5.0 inch
Touch Display	Yes
Camera	Yes, 8MP
GPS	Yes
Integrated Bar Code Scanner	Optional
Memory Type	RAM/ROM
Memory Capacity	2GB/16GB
Memory Card Slot	yes
CPU	1.3 GHz quad-core
Display	TFT-LCD
Display Resolution	720x1280
Keyboard	Keypads
Integrated RFID Reader	UHF
Development Tools	SDK
Accessories	yes
Mounting Method	Handgrip

VARIANTS

ID	Variant
4017-01-000-00	UHF Read/Write Handgrip

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