

# APOLLO

RFID Reader Industry  
SMART Handheld

PART ID:  
**4017**

## Main Specifications

Frequencies	<b>LF HF UHF</b>
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

©TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification.

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