

APOLLO

RFID Reader Industry SMART Tablet

PART ID:
4035

The APOLLO Smart Tablet is designed for difficult and demanding environment and due to the big 7inch Screen perfect for applications with a demand to visualize a higher amount of data. The optional RFID or Barcode Reader interfaces enable users to read Tr

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



Full Specifications

Product ID	4035
Name	APOLLO
Material	Other
Shape	Short Range
Short Description	The APOLLO Smart Tablet is designed for difficult and demanding environment and due to the big 7inch Screen perfect for applications with a demand to visualize a higher amount of data. The optional RFID or Barcode Reader interfaces enable users to read Tr
Long Description	The APOLLO Smart Tablet is designed for difficult and demanding environment and due to the big 7inch Screen perfect for applications with a demand to visualize a higher amount of data. The optional RFID or Barcode Reader interfaces enable users to read Transponder and Barcodes to identify objects or persons. The gathered information can be sent by a wide range of mobile data communication interfaces to a higher system. Those features will make the APOLLO Smart Tablet an essential tool for your maintenance, asset management and for a lot more processes
Key Features	Rugged Design, Android 7.0 OS, Gorilla Glass 3-9H
Options	Barcode Reader Integrated
Main Use	Asset Tracking
Article Type	SMART Tablet

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.

Color	Orange, Black
Length [mm]	208
Width [mm]	130
Thickness [mm]	20
Weight [g]	1150
IP Class	IP65
PCB Material	FR4
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & Reach, CE
Read / Read Write	Read
Typical Reading Range	short
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	10000 mAh
Operating Frequency	LF
Frequency Range	125 kHz
Interfaces Physical	WWAN/WLAN/WPAN/GPS
Operating System	Android 7.0
Display Size	7.0 inch
Touch Display	Yes
Camera	8MP,2MP
GPS	Yes
Integrated Bar Code Scanner	optional
Memory Type	RAM/ROM
Memory Capacity	2GB/16GB
Memory Card Slot	yes
CPU	Cortex A53 1.3GHz quad-core
Display	TFT-LCD
Display Resolution	1280x720
Integrated RFID Reader	LF
Development Tools	SDK

VARIANTS

ID	Variant
4035-01-000-00	LF Read Only