TECTUS

APOLLO
SMART Reader
SMART Handheld

PART ID:
4808

PID 4808 serial products are equipped with 5.5 inch IPS HD display with resolution of 720*1440 based on the top trend with aspect ratio of 18:9 which provides the best visual experience. Products with built-in UHF reader shall satisfy comprehensive projects with reading distance up to 2-3 meters(adjusting based on the actual environment and tags. Products integrated with professional&accurate 2D barcode scan engine shall provide accurate and fast reading experience which meet different tough environments including dirty/defective barcodes.

Main Specifications

Frequencies	**LF HF UHF**
Material	Other
Operating Temperature	-20°C to 50°C
IP Class	IP65
Compliance	RoHs & REACH, FCC, CE
Key Features	Industrialand Humanized Hardware Design, Octa-Core Processor&Large Memory, Superior Data Communication and Security Guarantee
Options	Barcode Reader Integrated, Docking Station

Full Specifications

Product ID	4808
Name	APOLLO
Material	Other
Shape	Mid Range
Long Description	PID 4808 serial products are equipped with 5.5 inch IPS HD display with resolution of 720*1440 based on the top trend with aspect ratio of 18:9 which provides the best visual experience. Products with built-in UHF reader shall satisfy comprehensive projects with reading distance up to 2-3 meters(adjusting based on the actual environment and tags. Products integrated with professional&accurate 2D barcode scan engine shall provide accurate and fast reading experience which meet different tough environments including dirty/defective barcodes.
Key Features	Industrialand Humanized Hardware Design, Octa-Core

	Processor&Large Memory, Superior Data Communication and Security Guarantee
Options	Barcode Reader Integrated, Docking Station
Article Type	SMART Handheld
Length [mm]	166
Width [mm]	79
Thickness [mm]	27
Weight [g]	400
IP Class	IP65
PCB Material	Other
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & REACH, FCC, CE
Read / Read Write	Read
Operating Temp °C (min)	-20
Operating Temp °C (max)	50
Storage Temp °C (min)	-20
Storage Temp °C (max)	70
Power Supply	Battery
Battery Type	Removable Li-Ion
Battery Capacity	4800mAh
Operating Frequency	NFC/UHF
max.Power	3.85V
Operating System	Android 10
Display Size	5.5 Inch
Touch Display	Yes
Camera	5MP/13MP
GPS	Yes
Integrated Bar Code Scanner	Zebra Se4710
Memory Type	RAM/ROM
Memory Capacity	2GB/16GB
Memory Card Slot	yes
CPU	Cortex A73 2.0GHz octa-core
Display	TFT-LCD
Display Resolution	720x1440

VARIANTS

ID	Variant
4808-01-000-00	HF/Barcode
4808-02-000-00	HF/UHF
4808-03-000-00	HF/UHF/Barcode