

APOLLO

SMART Reader
SMART Handheld

PART ID:
4806

Main Specifications

Frequencies	LF HF UHF
Material	Polyamid
Operating Temperature	-20°C to 60°C
IP Class	IP67
Compliance	RoHs & REACH, FCC, CE
Key Features	Android 13, High-Capacity Batteries, Expandable Storage, Bluetooth 5.0



Full Specifications

Product ID	4806
Name	APOLLO
Material	Polyamid
Shape	Long Range
Key Features	Android 13, High-Capacity Batteries, Expandable Storage, Bluetooth 5.0
Article Type	SMART Handheld
Color	Black
Length [mm]	169
Width [mm]	90
Thickness [mm]	143
Weight [g]	678
IP Class	IP67
PCB Material	Other
Chemical Resistance	Not Specified
Flame Resistance	
Mechanical Resistance	Not Specified
Compliance	RoHs & REACH, FCC, CE
Read / Read Write	Read
Typical Reading Range	Long

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Supported Standards / Tags	EPC Class 1 Gen2; ISO-18000-63
Operating Temp °C (min)	-20
Operating Temp °C (max)	60
Storage Temp °C (min)	-40
Storage Temp °C (max)	70
Power Supply	Battery
Battery Type	Li-Ion
Battery Capacity	9000mAh
Operating Frequency	UHF
Frequency Range	865-928MHz; 902-928MHz
Operating System	Android 13
Display Size	5.7 Inch
Touch Display	Yes
Camera	5MP/13MP
GPS	Yes
Integrated Bar Code Scanner	N5703 1D/2D Imager
Memory Type	RAM/ROM
Memory Capacity	4GB/64GB
Memory Card Slot	yes
CPU	Qualcomm octa-core 2.45GHz
Display	Corning® Gorilla® Glass 3
Display Resolution	720x1440
Accessories	yes

VARIANTS

ID	Variant
4806-01-000-00	UHF, Long Range