

APOLLO

SMART Reader
SMART Handheld

PART ID:
4804

APOLLO 4804 is TECTUS' next-generation, industrial-grade, rugged mobile computer and sets an industry standard for power and performance. Built to survive in the most demanding environments including manufacturing facilities, distribution centers, warehouses, plant floors, loading docks and field service/sales operations, APOLLO 4804 is designed for comfort and incorporates the world's most advanced mobile computing technology, including unparalleled processing power, an abundance of memory and superior scanning technology.

Main Specifications

Frequencies	LF HF UHF
Material	Polyamid
Operating Temperature	-20°C to 60°C
IP Class	IP65
Compliance	RoHs & REACH, FCC, CE
Key Features	Android 11, High-Capacity Batteries, Expandable Storage, Near/Far Imager



Full Specifications

Product ID	4804
Name	APOLLO
Material	Polyamid
Shape	Short Range
Long Description	APOLLO 4804 is TECTUS' next-generation, industrial-grade, rugged mobile computer and sets an industry standard for power and performance. Built to survive in the most demanding environments including manufacturing facilities, distribution centers, warehouses, plant floors, loading docks and field service/sales operations, APOLLO 4804 is designed for comfort and incorporates the world's most advanced mobile computing technology, including unparalleled processing power, an abundance of memory and superior scanning technology.
Key Features	Android 11, High-Capacity Batteries, Expandable Storage, Near/Far Imager
Article Type	SMART Handheld
Color	Black

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Length [mm]	215
Width [mm]	77
Thickness [mm]	185
Weight [g]	450
IP Class	IP65
PCB Material	Polyamid
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & REACH, FCC, CE
Read / Read Write	Read
Supported Standards / Tags	NFC
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	5700mAh
Interfaces Physical	Keyboard
Operating System	Android 11
Display Size	4.3 Inch
Touch Display	Yes
Camera	13MP
Integrated Bar Code Scanner	N6703 1D/2D
Memory Type	RAM/ROM
Memory Capacity	4GB/64GB
Memory Card Slot	yes
CPU	2.2GHz Qualcomm Snapdragon™ 660 octa-core
Display	orning® Gorilla® Glass 3
Display Resolution	480x800
Integrated RFID Reader	NFC
Accessories	yes

VARIANTS

ID	Variant
4804-01-000-00	31-Key Numeric
4804-02-000-00	42-Key Funktion Numeric
4804-03-000-00	52-Key Alpha-Numeric