

APOLLO PRO

SMART Reader
SMART Handheld

PART ID:
4810

APOLLO PRO 4810 with abundant functions is an Android rugged mobile computer. With its powerful processor, stable wireless connections and comprehensive data capture options, you can find this easy-to-deploy device a valuable helper to increase productivity in logistics, warehousing, retail, identity verification, meter reading, IC card reading and etc.

Main Specifications

Frequencies	LF HF UHF
Material	Smartphone
Operating Temperature	-20°C to 50°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Android™ 13, Bluetooth® 5.0, Replaceable Battery, Powerful SDK



Full Specifications

Product ID	4810
Name	APOLLO PRO
Material	Smartphone
Shape	Screensize 5"
Long Description	APOLLO PRO 4810 with abundant functions is an Android rugged mobile computer. With its powerful processor, stable wireless connections and comprehensive data capture options, you can find this easy-to-deploy device a valuable helper to increase productivity in logistics, warehousing, retail, identity verification, meter reading, IC card reading and etc.
Key Features	Android™ 13, Bluetooth® 5.0, Replaceable Battery, Powerful SDK
Article Type	SMART Handheld
Length [mm]	164.2
Width [mm]	78.8
Thickness [mm]	17
Weight [g]	288
IP Class	IP67
PCB Material	FR4

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Chemical Resistance	Not Specified
Flame Resistance	
Mechanical Resistance	Drop Test 1.8m
Compliance	RoHs & Reach, CE
Read / Read Write	Read
Typical Reading Range	Near Field
Supported Standards / Tags	NFC
Operating Temp °C (min)	-20
Operating Temp °C (max)	50
Storage Temp °C (min)	-40
Storage Temp °C (max)	70
Power Supply	Battery
Battery Type	Li-ion
Battery Capacity	5000mAh
Interfaces Physical	4 front keys, 1 power key, 2 scan keys, 1 multifunctional key
Connection	USB-C, NANO SIM
Status [Display,LED]	Yes
Operating System	Android™ 13
Display Size	5.2 Inch
Touch Display	Yes
Camera	13MP
GPS	Yes
Integrated Bar Code Scanner	Yes
Memory Type	RAM/ROM
Memory Capacity	3GB/32GB
CPU	Qualcomm Octa Core
Display Resolution	1920x1080
Integrated RFID Reader	NFC
Development Tools	Java SDK
Accessories	yes

VARIANTS

ID	Variant
4810-01-000-00	NFC, 5.2" Touchscreen