### **HANN**spree

## 7.0" Android Touch Display (w/o battery)

### Experts in **Display**

#### 7.0" Android Touch Display

Wi-Fi with external power cable

- Android 8.1
- Power Source: DC 3.7V 1.5A
- External Power Cable (BAT+, BAT-, Power On)
- Cable Length: 650mm (with heat shrink tube)
- Cable Weight: AWG18 for BAT+ and BAT-;
   AWG24 for Power On
- Plug: MOLEX MINIFIT JR. 39-01-2065



17,78 cm / 7.0"

Part No.: 80-PL000001G004

#### SIZE, RESOLUTION



7.0" Display 17,78 cm



1024 x 600

#### CPU, RAM MEMORY



QuadCore CPU ARM 1.3GHz



1 GB RAM

#### CAMERA, STORAGE



Dual Camera 0.3MP/2MP



WLAN 802.11 b/g/n

Wi-Fi, TOUCH PANEL



16 GB Storage



Multi-Touch Type G + G (Glass + Glass)

**Display** Solutions

Technical Specifications >>



# 7.0" Android Touch Display (w/o battery)

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Part Nr.	80-PL000001G004
Screen Size	17,78 cm / 7 Inch
Resolution (H x V)	1024 x 600, 16:9 Aspect Ratio, IPS Panel *
Viewing Angle	160° (V) / 160° (H)
Touchscreen Type	Multi Point P-Capacitive Touch Panel
Touch Panel	G + G (Glass + Glass)
Lamp Panel Lifetime	30K hours LED Backlight
CPU	MT8163V/B, ARM Cortex-A53 Quad Core @ 1.3 GHz
GPU	ARM Mali-T720 MP2 @520MHz
Memory	1GB RAM
Storage Internal	16GB NAND FLASH
Storage External	Micro-SD/Micro-SDHC Card, max. 32GB
WLAN	Wi-Fi IEEE 802.11 b/g/n (2.4 Ghz Single Band)
Bluetooth	Bluetooth 4.1 (LE)
Camera	Front 0.3MP / Rear 2MP
Microphone	Built-in
Speakers	Built-in, Stereo Speakers 1 x 0.8W, 8 Ω
Headphone Output	3.5mm Earphone
HDMI	N/A
USB	Micro USB
GPS	N/A
G-Sensor	Yes
Battery	Not Mounted
Power Input	Power Source: DC 3.7Volt − 1.5A External Power Cable (BAT+, BAT-, Power On) from the opposite side of Control Buttons. Cable Length: Total 650mm (outside the device it is ≥ 500mm, heat shrink tube uncovered 40mm from the connector) Cable Weight: AWG18 for BAT+ and BAT-; AWG24 for Power On Plug: MOLEX MINIFIT JR. 39-01-2065

Operating Temperature	0 ~ 45° Celsius
Operating Humidity	10 ~ 85%
Case Material	Plastic with rubber painting
Product Dimensions	191,7 x 109,7 x 10,6 (W x H x D mm)
Net Weight	234 grams
Control Keys	Power, Vol+, Vol-, Reset
Operating System	Android 8.1 (w/o GMS – Google Play)
UI Language	Android default
Packaging	Industrial packaging



#### PART NO.: 80-PL000001G004

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### **Display** Solutions

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