



Features

- 1. 1000nits for outdoor application. (400nits for indoor Optional)
- 2. Adopting EETI solution, RESISTIVE Touch, industrial-grade, high-performance.
- 3. Dust-proof, front IP65 waterproof, and shock-proof.
- 4. DC12V power supply (DC24V, 9-36V Optional), support power-on boot, 7x24hours.
- 5. Fanless aluminum alloy shell, sturdy and durable with efficient heat dissipation system.

Specification

| | | |
|-----------|-----|---|
| Mainboard | CPU | RK3288 Cortex-A17 quad core,1.8GHz, fanless |
| | RAM | 2GB/4GB |
| | SSD | 8G/16G/32GB |
| | OS | Android 6.0, 7.1, 8.0, 9.0 |

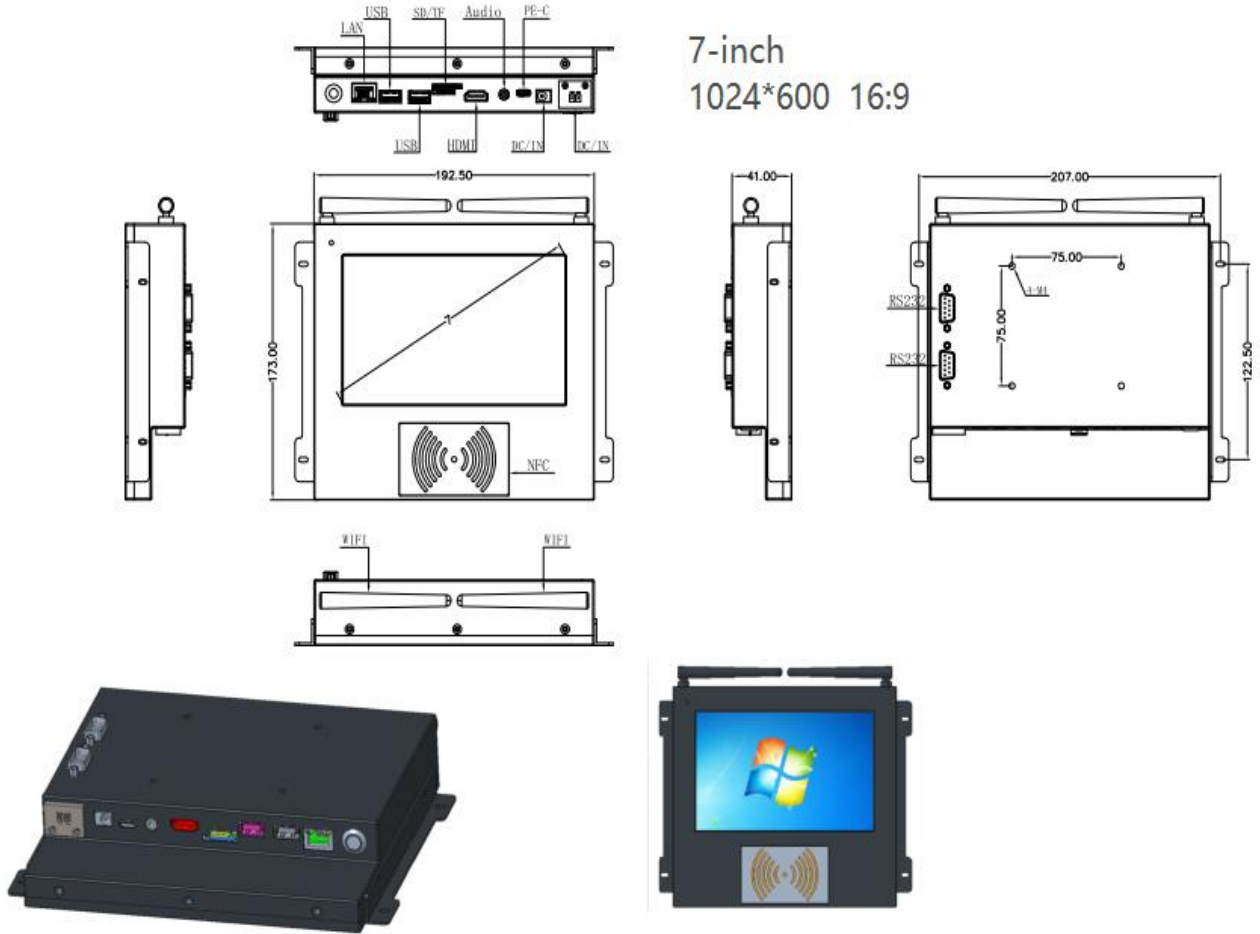
| | | | |
|-------------------|-----------------------------|---|--|
| Screen | Panel size | 7" | |
| | Resolution | 1024*600 16:9 | |
| | Brightness | 1000nits (cd/m ²) sunlight-readable, (400nits Optional) | |
| | Touchscreen | 4 wires Resistive Touch | |
| | | 10 points Capacitive Touch Optional | |
| | Surface Hardness | ≥3H | |
| | Touch Interface | USB | |
| | Working Life | ≥50 million times | |
| | Dimmer | Auto-dimming with light sensor (Optional) | |
| Surface Treatment | Anti-glare Glass (Optional) | | |

| | | |
|--------------|-----------------|--------------------------------|
| Power Supply | Working voltage | DC12V (DC24V, 9V-36V Optional) |
|--------------|-----------------|--------------------------------|

| | | |
|-------------|-------------------|--|
| Enclosure | Material | Aluminum Alloy |
| | Color | Black |
| | VESA mounting | 75x75mm |
| | IP grade | Front panel IP65 waterproof |
| Environment | Temperature | Operating: -20°C to 70°C, storage: -30 to 70°C |
| | Relative humidity | 10%~90% @ 30°C, non-condensing |
| Dimension | Net weight | 1.25kg |
| | Gross weight | 2.45kg |
| | Product size | 207*173*41mm |
| | Packing size | 305x270x200mm |

| | |
|----------------|---|
| I/O Interfaces | 2×USB, 1×COM, 1×RJ45, 1×HDMI, 1×DC 1×TF Slot, 1×Audio 1×WIFI 2.4G, 1×Bluetooth 4.0 |
| Customization | NFC module 3G/4G Module |
| OS | Support Android, Linux, Ubuntu, Debian, etc. |
| Mountings | Embedded mounting screws |
| | Wall mounting brackets; Desk stand holder (optional) |
| Warranty | 1-year free warranty |

Drawing



Sizes

| 7" 8" | 10.1" 10.4" | 12.1" | 13.3" | 15" 15.6" | 17" 17.3" 18.5" | 19" | 21.5" 23.6" 24" 27" |
|-------------------|-------------------|------------------|-----------|---------------------|---------------------|--------------------|---------------------|
| 1024*600 1024*768 | 1280*800 1024*768 | 800*800 1024*768 | 1920*1080 | 1024*768 /1920*1080 | 1280*1024 1920*1080 | 1280*1024 1440*900 | 1920*1080 |
| 16:9 4:3 | 16:10 4:3 | 16:10 4:3 | 16:9 | 4:3 16:9 | 4:3 16:9 | 4:3 16:10 | 16:9 |

Configuration

CPU available

RK3288 Cortex-A17 quad core,1.8GHz, fanless

RK3399 Dual Cortex-A72+Quad Cortex-A53, 2.0GHz, fanless

Accessories

- 1x Panel PC
- 1x Power adapter
- 1x Power plug
- 1x Embedded screws