

10.4" Ultimately Rugged Tablet (Intel 6th Generation Skylake Platform)



Features:

- Brand New Intel Skylake Platform
- -20 ~ 60°C Wide Range Operating Temperature
- MIL-STD-810G passed in Temperature, Altitude, Vibration, Shock, and drop testing.



Specification

System:

| | |
|-------------------|------------------------------------------------------------------|
| • CPU | : Intel® Skylake U-series 6th Generation Core i7-6600U 2.6GHz |
| • Memory | : DDR3 1600 SO-DIMM 8GB |
| • Storage | : SSD 128GB (256GB optional) |
| • Graphic | : Integrated Intel® HD Graphics |
| • Camera | : 5MP at back side (Optional) |
| • Audio | : 1x 1W speakers (Optional) |
| • Wifi | : Wireless 802.11 a/b/g/n 2x2 dual band |
| • GPS | : U-blox 6 engine, GPS L1 C/A code |
| • Bluetooth | : BT 4.0 +EDR Class II |
| • WWAN | : 4G LTE, HSPA+, GSM, CDMA (optional) |
| • Touch | : GFG touch screen (optional) |
| • EMI Mesh filter | : EMI mesh filter (optional) |

Input / Output :

| | |
|------------------|------------------------------|
| • Back side I/O | : 1 x RS232 DB9 (5V on Pin9) |
| | : 1 x RJ45 GbE LAN Port |
| | : 1 x USB Port |
| • Right Side I/O | : 1 x USB 2.0 Type A |

Panel Specification :

| | |
|------------------|------------------------------|
| • Size/ Type | : 10.4" TFT LCD |
| • Resolution | : 1024 x 768 |
| • Brightness | : 1,000 (cd/m ²) |
| • Contrast Ratio | : 1200 : 1 (typ.) |
| • Viewing Angle | : -88~88 (H) ; -88~88 (V) |
| • Max. Colors | : 16.2M |
| • Touch | : 5-wire resistive touch |

Environment Tolerance:

| | |
|----------------------|------------------------------|
| • Net Weight | : 2.4 KG |
| • Dimensions | : 254.5 x 203.2 x 48 mm |
| • Operating Temp. | : -20 deg. C to 60 deg. C |
| • Charging Temp. | : 0 deg. C to 50 deg. C |
| • Operating Humidity | : 5% to 95% (Non Condensing) |
| • IP65 | : Full IP65 (w/ I/O covered) |
| • Vibration | : MIL-STD-810G Method M514.5 |
| • Shock | : MIL-STD-810G Method M516.5 |
| • Drop | : 6 feet drops to concrete |
| • Altitude | : 15,000 ft. (4572m) |

Power Specification :

| | |
|---------------------|----------------------|
| • Power Input | : 19V DC Input |
| • Power Consumption | : 25 watts (typical) |
| • Battery Mode | : 5200 mAh battery |
| • Cables | : For optional |

