

T5S



xtrem
TECHNOLOGIES

Product model number (Subject) : T5S

Product picture



Product outlook

| Type | Details | Standard Configuration | Optional |
|---------------------|---------------------|--|----------|
| Product Form | Type | Rugged Tablet | NA |
| | Dimension | 235*146*13mm | NA |
| | Weight | 560g | NA |
| | Device Color | Gray / Black | NA |
| LCD | Screen Size | 8 inch | NA |
| | Resolution | IPS 1280*800 | NA |
| | Nit | 450 nit | NA |
| TP | Touch Panel | Multi-point capacitive touch screen, sunlight readable, support wet operation, glove operation and passive capacitance pen | NA |
| Camera | Front | front 5MP | NA |
| | Rear | rear 16MP | NA |
| Speaker | Built-in | Built-in speaker x 1 | NA |

| | | | |
|--------------------------------------|--------------------|--|------------|
| Mic | Built-in | Built-in Mic x 1 | NA |
| Battery | Type | Li_polymer, removable battery | NA |
| | Capacity | 8000 mAh, support QC3.0 quick charge | NA |
| | Endurance | 8hrs(default 50% volumn, default200 lumens brightness display 720P HD video) | NA |
| System Hardware Configuration | | | |
| Type | Details | Description | |
| CPU | Type | Qualcomm MSM8940 8 core | NA |
| | Speed | 1.4G Hz | NA |
| RAM | DDR3L | 3GB | 4GB |
| ROM | Emmc | 32GB | 64GB/128GB |
| Direction Sensor | Built-in | | NA |
| Gravity sensor | Built-in | | NA |
| light sensor | Built-in | | NA |
| M-sensor | Built-in | | NA |
| Gyroscope Sensor | Built-in | | NA |
| E-compass | Built-in | | NA |
| Motion sensor | Built-in | | NA |
| Rotation Vector Sensor | Built-in | | NA |
| Network Connections | | | |
| Type | Details | Descriptions | |
| WIFI | WIFI module | 802.11 a/b/g/n/ac | NA |
| Bluetooth | Built-in | BT4.1 | NA |
| 3G/4G | Built-in | GSM:850/900/1800/1900 EVDO : BC0 WCDMA: B1/B2/B5/B8 | NA |

| | | | |
|----------------------------|---------------------------------------|---|-------------|
| | | TD-SCDMA: B34/B39 TDD-LTE: Band38/Band39/Band40/Band41 FDD-LTE: Band1/Band2/Band3/band4/band5/Band7/band8/ band17/band20/band28 | |
| GPS | | u-blox (customer could use external GPS antenna) | M8N,M8T,M8P |
| Data Collection | | | |
| Type | Details | Description | |
| 2D scanner | OPTIONAL | | |
| NFC | Built-in | | |
| Interface | | | |
| Type | Details | Descriptions | |
| USB TYPE C | charging and data transmission | USB Type-c support OTG | NA |
| USB 2.0 | charging and data transmission | USB 2.0 | NA |
| UART | | | NA |
| I2C | | | NA |
| GPIO | | | NA |
| POGO-PIN | data transmission | 1 x POGO-PIN connector | NA |
| TF Card | Extensive External Memory | support SDHC/SDXC x1 max:128G | NA |
| SIM Card | 3G/4G SIM card | Dual sim & Dual standby | NA |
| standard accesories | | | |
| Type | Details | Descriptions | |

| | | | |
|-------------------------------|----------------------------|--|--------------------------|
| USB cable | USB connect cable | | NA |
| power adapter | standard | | US adapter EU adapter |
| Software Configuration | | | |
| Type | Details | Description | |
| operation system | OS version | Android 7.1/8.1 | NA |
| product certificate | | | |
| Type | Details | Description | |
| certificate system | IP67 | IPX7 Method name : short time submerging test test device and test condition : submerge water box。 the size should make the testing sample into submerge box and after then , the distance from sample bottom to water surface at least 1m. and distance from sample top side to water surface at least 0.15m. Testing time: 30 min | |
| | CE | | |
| Reliability | | | |
| Type | Details | Descriptions | |
| Product Reliability | Drop Height | 1.2m composite wood floors, in operation status | |
| | Operate Temperature | -20°C~60°C/ -4 °F to 140 °F | |
| | Store Temperature | -30 °C to 70 °C/ -22 °F to 158 °F | |