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| **JPD-1003** |
| **10.1” Rugged Tablet**DSC01348JPD-1003 is a rugged, lightweight, portable, rugged tablet computer with multiple data acquisition functions, designed for harsh environments and outdoor workers. The product integrates various anti-harsh environment characteristics, with robustness, high stability, high reliability, waterproof, dustproof, anti-vibration, anti-drop, anti-salt spray and other product characteristics. The reinforcement index meets a number of industry standards. It meets the requirements of mobile work in harsh outdoor environments, and can be used as an information terminal to undertake multiple application tasks such as communications, surveying and mapping, data acquisition and processing, and is suitable for extreme harsh environments such as the field and on-board vehicles.**Features:** * 10.1” fully rugged handheld tablet
* Support Win10/Kylin operating system
* Optional active stylus and back hand rest
* Optional WIFI and Bluetooth functions
* Meet military test and IP65, Rich interface, most Aviation connector
* Top structural design scheme and material technology
* Meet multiple industry standards
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**Specifications**

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| **Model** | JPD-1003 Rugged Tablet |
| **CPU** | Intel® Core™ i7-8665UE 4C8T, 1.7GHz |
| **Display** | 10.1” 1280 x 800, sunlight readablePCAP touch screen, Ratio 16:10PCAP touch screen |
| **Memory**  | Onboard 8GB DDR4, support up to 24GB |
| **Storage** | 128GB |
| **IO port** | 1 x USB 3.0 port (Standard)1 x USB 2.0 port (Aviation connector)1 x Gbe (RJ45) (Aviation connector)1 x Power port (Aviation connector)1 x COM (Aviation connector)1 x HDMI (Standard) |
| **Dimension** | 264 x 184 x 25mm (exclude buffer corner) |
| **Audio** | 1 x Speaker, 1 x Mic |
| **Webcam** | 1 x 1200MP rear cameraWith flash |
| **Indicator light** | Battery charging dual-color (green and red) indicator light, power indicator light |
| **Button** | Power button, sound adjustment button |
| **LOGO** | Back silk screen EVOC |
| **Battery** | 2\*4400mAH Li-ion battery |
| **Power Adapter** | AC input: 100-240V, output DC19V,90W |
| **OS** | Win10/Kylin |
| **Communication** | Optional WIFI and Bluetooth functions |
| **Accessories** | Optional active stylus and back hand rest |
| **Net weight** | About 1.6Kg ( without power supply )  |

**Environmental**

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| **Model** | JPD-1003 Rugged Tablet |
| **Temperature** | Operating Temperature: -20°C to 55°C(Battery power supply), -40°C to 55°C(AC power supply)Storage Temperature: -40°C to 70°C |
| **Vibration** | Meet Industry standard test requirementsOperating: 50-500Hz frequency, 4.2G accelerationShock axis: X, Y, Z three axis |
| **Shock** | Meet industry standard test requirementsExperimental conditions: power-on stateOperating: peak acceleration 20G, duration 11msAxis: ±X, ±Y, ±Z (6 directions)Times: 3 times/direction |
| **Drop** | Meet industry standard test requirements100CM free drop to hard floor |
| **IP** | Meet IP65 |
| **EMC** | Meet industry standard requirements |

**Product size chart**





**Ordering Information**

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| P/N | Model | Description |
| 0010-151051 | JPD-1003 | Intel Core i7-8665UE 1.7GHz/8GB RAM/128GB storage/10.1” Sunlight Visible/Camera/2\*4400mAh/AC power adapter |
| 0010-152271 | JPD-1003-01 | Intel Core i7-8665UE 1.7GHz/8GB RAM/128GB storage/10.1” Sunlight Visible/Camera/2\*4400mAh/AC power adapter/ Hand rest/active stylus/wireless/Bluetooth |