

## KEY FEATURES

- Water / Dust resistance IP65
- 10 Drops 1.2m
- Vibration MIL-STD810G
- Sun readable 700 Nits
- Up to 9h autonomy
- Operating temperature : -10°C ~ 50°C
- Desktop Docking Station
- 3.5G, barcode reader, RFID reader, GPS
- Vehicule Docking Station



## Product description

DR10W Tablet PC has a wide set of features and ergonomics for easy to use and complete user application. It is designed for demanding environments (water / dust resistance, wide operating temperature, sun readable, shocks, vibration and drops). It is based on low consumption Intel « Bay trail » processor Celeron N2930 offering up to 9h battery autonomy. It is well suited for multiple usage such as security, army, logistics, construction, on site technicians, industry and so on

## Designed for demanding environments

- Operation -10°C ~ +50°C, Storage -20°C ~ +70 °C
- 10 drops : 1,2m on 4 corners, 4 sides, 2 faces
- Vibration (MIL STD 810G)
- IP65 (water / dust)
- Sun readable 700 Nits

## Connectivity

- WiFi 802.11 b/g/n and Bluetooth 4.0
- GPS (option)
- 3,5G GSM / GPRS / UMTS / Bluetooth / WCDMA / HSDPA / HSUPA (option)



## Operating Systems

- Windows 7 and 10 pro

## information Richness

- 10,1" display resolution 1280x800
- hand writing recognition option Myscript de Vision-objects

## Ergonomics

- Capacitive multitouch
- buttons including 3x programmables
- Light and easy to carry

## Extensions

- Barcode and RFID reader
- 2 batteries in the back

Hardware specifications	Software Specifications
<p><b>Processor</b> : Intel Celeron N2930 4 cores 1.83GHz</p> <p><b>Display</b></p> <ul style="list-style-type: none"> <li>• 10,1" TFT LCD, 1280x800</li> <li>• capacitive multi-touch 5 points</li> <li>• Sun readable 700 Nits</li> </ul> <p><b>RAM</b> 204-pin DDRIII SODIMM 2 GB, option 4GB</p> <p><b>Storage</b></p> <ul style="list-style-type: none"> <li>• 1x mSATA SSD 64 Go, option 128, 256 GB</li> </ul> <p><b>I / Os</b></p> <ul style="list-style-type: none"> <li>• DC jack</li> <li>• 1x ports USB 2.0, 1x USB3.0, 1x RS232, 1x mini HDMI</li> <li>• 1x micro SD</li> <li>• 1x docking station connector</li> <li>• Option : front webcam 2M Pixel, back 5M pixels</li> </ul> <p><b>Audio</b> : integrated speaker &amp; microphone</p> <p><b>Network / communication</b></p> <ul style="list-style-type: none"> <li>• WiFi 802.11 a/b/g/n/ac 2.4/5G dual band</li> <li>• Bluetooth 4.0</li> <li>• Option GPS, Option 3.5G (Carte SIM under the battery)</li> <li>• 1x LAN Ethernet, Supports POE (Power-Over-Ethernet applications up to 25.5W)</li> </ul> <p><b>User Interface</b></p> <ul style="list-style-type: none"> <li>• 1x Capacitive Stylus (option)</li> <li>• 1x on/off button</li> <li>• 1x barcode reader button</li> <li>• 4x programmable buttons, by default on/off WIFI, BT, 3G, GPS</li> <li>• 3 LED : WiFi, battery, storage</li> </ul>	<p><b>Système d'exploitation</b></p> <ul style="list-style-type: none"> <li>• Windows 7 et 10 pro, windows 10 IoT</li> </ul> <p><b>Utilitaires</b></p> <ul style="list-style-type: none"> <li>• Configuration, Viirtual keyboard</li> </ul> <p><b>Security</b></p> <ul style="list-style-type: none"> <li>• Lecteur Empreinte E-field Swipe</li> <li>• TPM 1.2</li> </ul> <hr/> <p style="text-align: center;"><b>Certifications</b></p> <p><b>Certifications</b> CE / FCC / FCC ID / EN 60950-1 2005</p> <p><b>Resistance</b></p> <ul style="list-style-type: none"> <li>• <b>Drop:</b> 1.2 m, 10 drops, 4 corners, 4 edges, 2 faces – non operating</li> <li>• <b>Vibration:</b> MIL-STD-810G-514.6,E-2 Sine MIL-STD-810G-514.6,E-1 Random</li> </ul> <p><b>Water dust resistance</b> IP65, Fanless</p> <p><b>Temperature &amp; humidity</b></p> <p><b>Operating:</b> -10°C ~ 50°C ; <b>storage:</b> -20 ~ 70°C 5% ~ 95% humidity non condensing</p> <hr/> <p style="text-align: center;"><b>Docking Station</b></p> <p style="text-align: center;"><b>Desktop</b></p> <ul style="list-style-type: none"> <li>• 4x USB, 1x RS-232, 1x VGA, 1x RJ45, 1x 16V DC, 1x Casque, 1x Micro, 1x battery charger slot</li> </ul> <p style="text-align: center;"><b>Vehicle</b></p> <ul style="list-style-type: none"> <li>• standard VESA and 16V DC input</li> </ul>
<p style="text-align: center;"><b>Power supply, Battery, Weight, Dimensions</b></p> <p><b>Li-ion Batteries</b></p> <ul style="list-style-type: none"> <li>• 2 batteries Li-Ion 3400mAh 3S1P, 3 cells, hot swapable, in S3 sleep mode</li> <li>• <b>Power supply</b> : input 100- 240V, 50/60Hz, output 16V @4A, 64Watts</li> <li>• <b>Dimensions:</b> 306 x 206 x 40 mm</li> <li>• <b>Weight:</b> 1.5 kg</li> </ul> <p><b>OPTION:</b> hand strap and belt</p>	<p style="text-align: center;"><b>Accessories and options</b></p> <ul style="list-style-type: none"> <li>• Barcode reader 1D / 2D UART</li> <li>• HF RFID reader: 13.56 MHz Mifare DESFire Reader / ISO 15693 Reader ; UHF RFID: 860~960MHz</li> <li>• GPS 50 channels, L1 Frequency, C/A code. SBAS: WAAS/ EGNOS/MSAS</li> <li>• Module 3,5G WCDMA, HSDPA, HSUPA</li> <li>• Smart card reader: ISO 7816, Xfret 9600 à 115200 bps, 1 million cycle</li> <li>• extra Battery 6200mAh</li> <li>• Extra power brick</li> <li>• MSR ISO 7811, AAMVA, other F2F</li> </ul>

