



## HID-21V-BTX

Intel® Celeron® Processor J1900 21.5" Semi Industrial Ultra Slim Panel PC

- > Intel® Celeron® Processor J1900
- > 4GB RAM
- > 32GB mSATA
- > PCAP Touch
- > 10/100/1000 Ethernet
- > DC 19V Input
- > Smart Card Reader
- > Li-ion Battery

### + Spec

<b>Storage</b>	
<b>Storage</b>	32GB mSATA
<b>Panel</b>	
<b>LCD Size</b>	21.5"
<b>Resolution</b>	1920 x 1080
<b>Luminance</b>	250 nits
<b>Viewing angle</b>	89°(H+)/ 89°(H-) / 89°(V+) / 89°(V-)
<b>Touch Type</b>	PCAP
<b>External I/O</b>	
<b>USB Port</b>	5 x USB 2.0, 2 x USB 3.0
<b>Video Port</b>	1 x HDMI, 1 x VGA
<b>Audio Port</b>	1 x Headphone Jack
<b>LAN Port</b>	1 x 10/100/1000 Ethernet
<b>Peripheral Devices</b>	1 x Smart Card Reader
<b>Power Output</b>	1 x 24V Output Terminal Connector
<b>Battery</b>	
<b>Battery Type</b>	Li-ion rechargeable battery cell
<b>Typical Capacity</b>	6700mAh
<b>Mechanical</b>	
<b>Power Type</b>	19V DC input
<b>Power Connector Type</b>	DC Jack
<b>Weight</b>	10.75 kg with packing material
<b>Shipping Dimension</b>	Outer carton 67cm x 48cm x 28cm
<b>Shipping Weight</b>	24 kg
<b>Color</b>	Black
<b>Reliability</b>	
<b>EMI Test</b>	CE, FCC Class B
<b>Operating Temperature</b>	0°C ~ 40°C
<b>Operating Humidity</b>	0% ~ 90% relative humidity
<b>Unit Weight</b>	22 lbs.
<b>Storage Temperature</b>	-20°C ~ 60°C
<b>Touch Knock Testing</b>	Passes over Test Force: 250g over 10Million Times
<b>Packaging Vibration Test</b>	IEC 60068-2-64 Tested
<b>Packaging Drop Test</b>	ISTA 2A, IEC-6008-2-32 Tested
<b>Component</b>	
<b>CPU</b>	Intel® Celeron® Processor J1900
<b>Memory</b>	4GB DDR3L
<b>Adapter</b>	+19V DC (180W)
<b>Microphone</b>	1 x MIC interface
<b>Operating System</b>	Android 4.4.4 / 5.1 / 8.1 (coming soon)
<b>BIOS</b>	BTXJ(P1.21J)ROM

### + Ordering

#### HID-21V-BTX-01R

Steel Chassis with 30 Day Battery Shelf Life

#### HID-21V-BTX-B1R

Reduced Weight Aluminum Chassis with 6 Month Battery Shelf Life

#### HID-21V-BTX-L1R

Landscape Model with Aluminum Chassis with 6 Month Battery Shelf Life



## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660