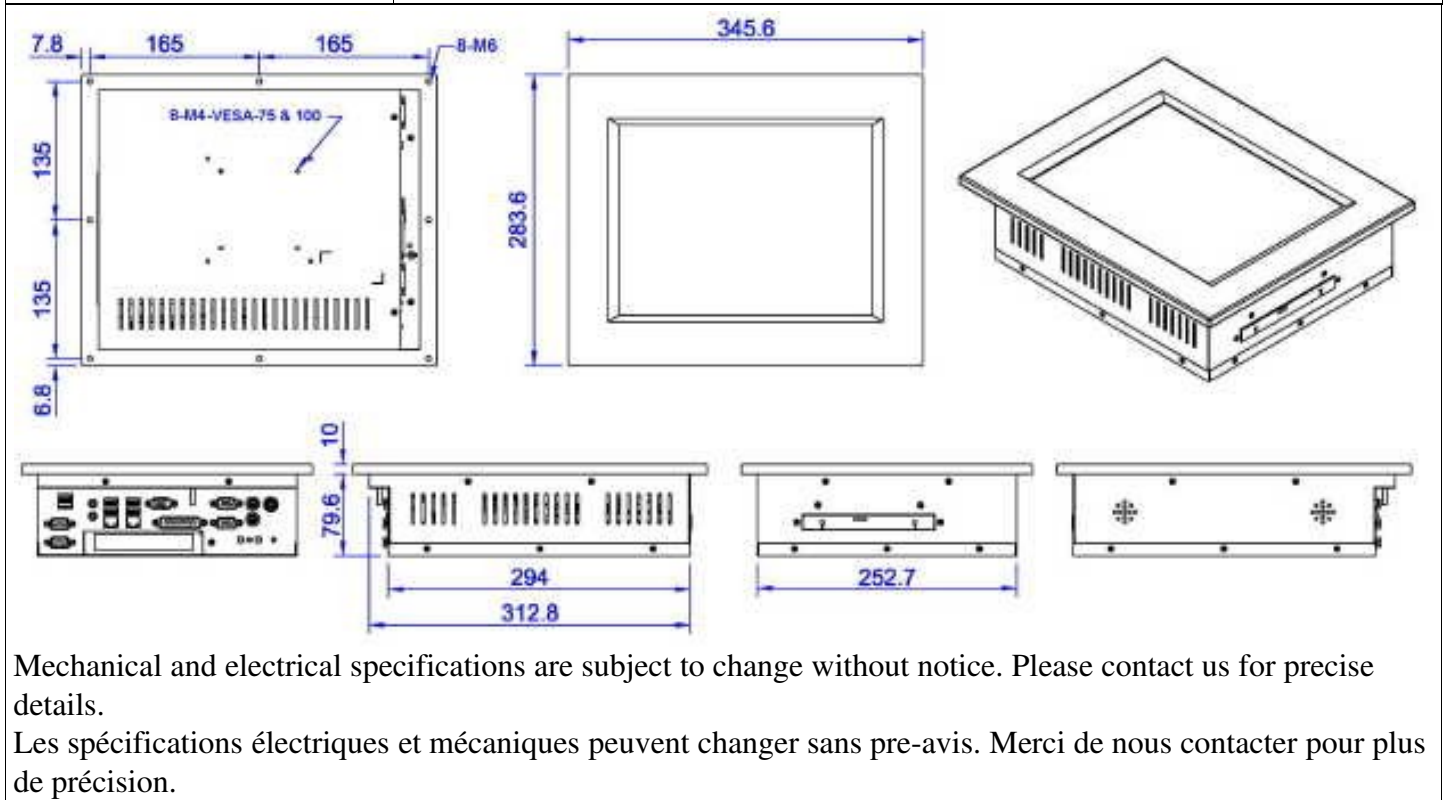


Rugged Panel PC – PPC-12RT5 – A Options FL / 15N / VP



- Very high stability and reliability
- Very long MTBF - 10 to 20 years of operation
- Capable to withstand high-temperature environment
- Capable to withstand severe and harsh environment vibration, shocks
- High resistance for water and dust IP68, NEMA-4, 12 (front face)
- 6-wire Resistive Touch screen

Rugged Panel PC – PPC-12RT5 – A

Options FL / 15N / VP

HARDWARE SPECIFICATIONS	
<p>CPU : Intel Coreduo 1.6 GHz, 1M cache L2 <i>Option</i> 1.86 GHz with 1M cache L2, <i>Option</i> 2 GHz with 2M cache L2 Option FANLESS Intel Coresolo 1,06 GHz</p> <p>RAM : 512 MB DDR2 667, <i>Option</i> : 1GB, 2GB, 4GB</p> <p>HDD : Slim size anti-vibration 80GB HDD SATA <i>Option</i> : 120GB, 160GB</p> <p><i>Option</i> : slim size CD-ROM</p> <p>Video : GMA 950 2D/3D graphic engine</p> <p>Ethernet Network 2 x 10/100/1000 Ethernet LAN</p>	<p>Housing : Solid thick aluminum front bezel. thick rugged steel housing construction</p> <p>Panel-mount / Wall-mount : VESA-75</p> <p>Operating Temperature : 0 to +60 °C</p> <p>Certifications CE, FCC, UL MIL-STD-461E, 810F, 704D and more</p>
<p>Display 12" LCD TFT , 800 x 600 (SVGA) resolution, <i>Option</i> 1024 x 768 (XGA) 200 cd/m2, 262 144 colors <i>Option</i> : 1100 cd/m2 sunlight readable</p> <p>Touch Screen Resistive, résolution 4096 x 4096 <i>Option</i> : Capacitive <i>Option</i> : Capacitive vandal proof <i>Option</i> : SAW (surface wave)</p>	<p>Vibration Resistance 17 - 500 Hz, 3G peak to peak.</p> <p>Shock Resistance 20G acceleration peak for 11 msec duration</p> <p>Water resistant Front panel IP68, NEMA-4, water and dust resistant ratings. 100% water-proof at front face <i>Option</i> : IP65 front (steel, without aluminum bezel) <i>Option</i> : IP65 all around</p>
<p>6 x Serial ports 5 x RS232 and 1 x RS485 /422 / 232 5 (com 2) 6 x USB 2.0 at I/O (+ 2 inside) 1 x TV out 1 x PCI slot (option) 1 x DOM socket 1 x CF slot 1 x LPT / Parallel Port 2 x PS/2 / keyboard mouse option 8 x digital IO: 4 in / 4 out, or 8 in, or 8 out</p>	<p>Power Supply Universal power supply supporting all AC 90 ~ 240V input. 90 watts, 12V, 7.5A output Option : DC 12/30V input, 12V output</p> <p>Speakers / Audio : Built in 2 x 2-watt stereo speakers. Intel ICH4 with Realtek ALC 650 AC 97 codec supporting 5.1 channel audio sound</p>

OPTION NUMBERS

VP – vandal proof
 15N – enhanced brightness 1500 Nits
 FL- Fanless