



BNC-15T-IP

- **IP65- Dustproof and Waterproof (5 sides)**
- Support dual display
- Rugged/Fanless Industrial PC
- Rugged Aluminum enclosure
- Stand/ Panel(Cabinet)/VESA mounting
- Wild Temperature operating capability
- CE, FCC (Class B)

❖ Spécifications

CPU Intel Celeron M 423 1.0G/512K

Chipset Intel 915GME/910GML+ICH6M

Memory 1G DDR2 (max up to 2GB)

LAN

-1 x RJ45 connector for 10/100 Base T Ethernet

-(1 Giga option)

Audio AC97 codec with Amplifier

CF card socket 1 (internal)

I/O Ports

-VGA, IDE, 2 x COM (4 Pin header), 1 x E-SATA

-3 x USB 2.0(Pin header 4),

LCD 15" TFT LCD , 1024x768, 250cd/m²

Touch screen Resistive touch

Operating Temperature -10°C~50°C

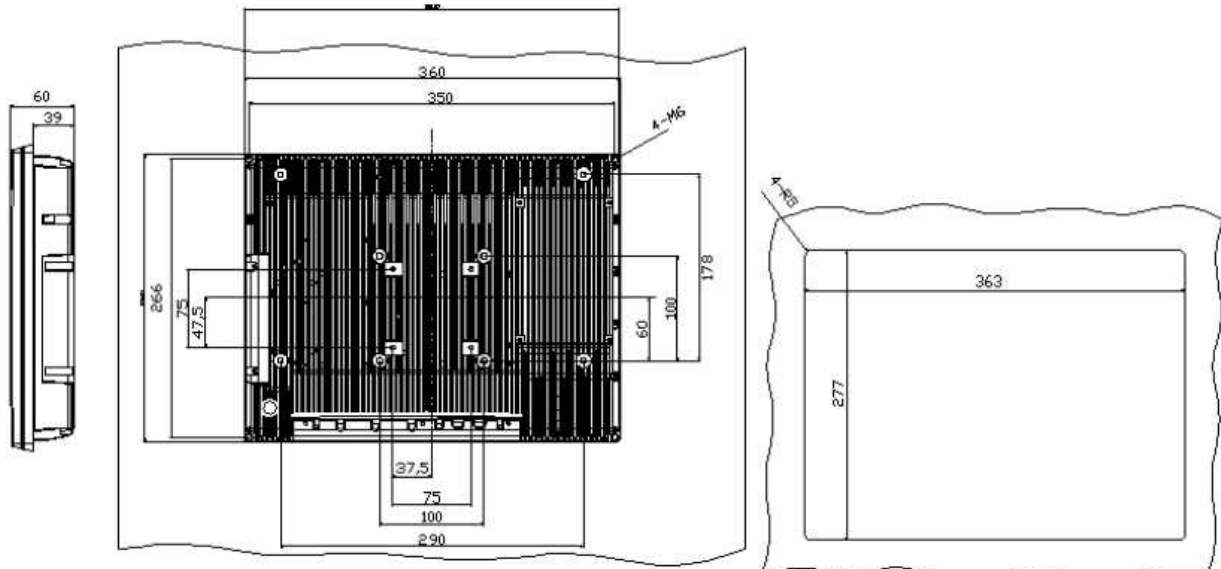
Storage Temperature -20°C~70°C

DC/DC Power input Wide range 12~24V DC/DC

Power Supply VAC 100/240 Adaptor 60W

Overall Dimensions **376(W) x 292(H) x 60.6(D)mm**

Mechanical Drawing



Cabinet Dimension 363mm X
277mm



E-SATA USB2.0 LAN VGA COM COM



Certificate and tests

- **EMI/EMS : CE, FCC (Class B)**
- **RoHS compliant**
- **Dust test : IEC/EN60529 IP5X (5sides)**
 - . Temperature 20~28°C
 - . Humidity 35~75%RH
- **Splashing test : IEC/EN60529 IPx4 (5sides)**
 - . Time of complete oscillation 12sec.
 - . Duration of test 10min.
 - . Mean flow rate 0.07 liter/min
 - . Total water flow : 1.8 liter/min
 - . Tube radius 400mm
- **Free Drop test : IEC60068-2-32**
 - . Equipment : Yoshida DT-100D
 - . Drop Height : 76cm
 - . Test on : 3 corners, 3 edges, 6 faces
- **Thermal test : Chamber 60°C , Duration 15h 20m**
- **Vibration**
 - . 3 axis, Non-Operating : 5-17Hz, double amplitude
 - . Displacement : 17-640Hz, 1.5G acceleration peak to peak
- **Shock**
 - . 3 axis, Operating : 3G(1/2 sine, 11msec)
- . **Non operating : 10G (1/2sine, 11msec)**