

R15ID3S-65EX

15" Intel® Atom® N2600 ATEX Panel PC



KEY FEATURES

- 15" 1024x768 , LCD Panel PC
- Intel® Atom® N2600 Processor
- Class1, Division 2 & ATEX Zone 2 device certified for hazardous area application
- Fanless, streamlined enclosure for highly efficient heat dissipation
- 5 wire Resistive Touch Screen (Explosion-proof)
- Stainless housing
- Rated for wide temperature use -20~50°C



SPECIFICATIONS

System Specification			
Processor	Intel Atom® N2600 (1M Cache, 1.6 GHz)	Chipset	Intel® NM10
Memory	1 x SO-DIMM, DDR3L 1600 MHz, 4GB 8GB (Optional)	Storage	1 x mSATA SSD 64GB mSATA SSD up to 512GB (Optional)
Ethernet controller	BCM57780A1KMLG	Operating System	Windows 7 Embedded Systems (Optional) Linux Ubuntu 16.04 (Optional)
Display			
Touch / Glass	Resistive Touch Screen Bonding With Panel (Explosion-Proof)	Resolution	1024x768
Size	15.0 inches	Contrast Ratio	2000:1
Panel Brightness	550 nits 1000 nits(Optional)	View Angles	88,88,88,88
Mechanical			
Dimension	396 x 310 x 49 mm	Mounting	VESA Mount
Enclosure	Stainless Housing	Cooling System	Fanless design
Environment			
Operating Humidity	10% to 95% (non-condensing)	Operating Temperature	-20~50°C
Storage Temperature	-20~50°C	Shock	MIL-STD-810G Method 516.6
Vibration	MIL-STD-810G Method 514.6	IP rating	IP65
Drop	MIL-STD-810G Method 516.6		
Certification			
Certification	CE, FCC UL60950-1, CSA C22.2 No. 60950-1-07, EN60950-1, IEC60950-1 ATEX Zone 2 EX II 3 G Ex ic nA IIC Gc UL Class I, Div.2, Groups ABCD T4 ANSI/ISA12.12.01 CAN/CSA C22.2 No. 213-M1987		
IO Ports			
USB Port	1x M12 type connector for 2 x USB2.0	Serial Port	1 x M12 connector for RS232/422/485 (Default RS232)
LAN	1 x M12 type connector for Giga LAN	Indicator	1 x LED Indicator for power

1 x LED Indicator for storage

Control

Button 1 x Power Button
1 x Reset Button

Accessory

Accessory 100~240V AC to DC Power Adapter with M12 Connector
Power Cord
M12 Type Power Cable
M12 Type RS232 Male Cable
M12 Type USB Female Cable
M12 Type LAN Cable
RJ45 female-female converter
USB Adapter (USB type A to type B)
Driver CD & Manual
VESA screws

DIMENSIONS UNIT:MM

