## **Features**

- Extended temperature range for indoor/outdoor use
- · Modular design for field maintainability
- · Solutions for Div 2 and Safe Areas
- · Variety of keyboard and mounting options
- Widescreen 16:10 aspect ratio
- · Watershed housing allows for proper drainage
- Windows XP Professional or Windows 7 Ultimate (32-Bit)

## **Application**

The VisuNet IND Edge is a universal design that is well suited for many applications.

Specifically designed for manufacturing environments where dust, bacteria, water, and other undesirable materials might accumulate, the sloped enclosure provides washdown solutions with proper drainage to prevent standing water. The formed lip enclosure opening prevents the flow of liquid or other contaminants from entering the enclosure.

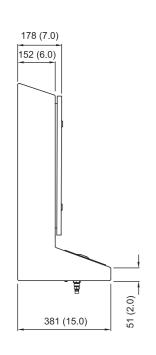
The wastershed enclosure with extended keyboard housing is available as a complete stand-alone PC workstation with different mounting options available: pedestal or wall mount.

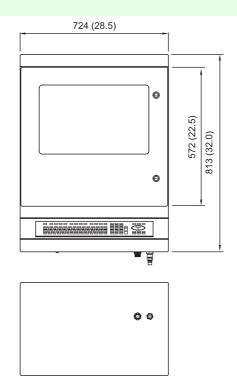


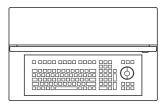
 $\epsilon$ 



## **Dimensions**







Hardware	
Processor	Intel® Atom™ 1.6 GHz or Core™ 2 Duo 1.5 GHz
RAM	up to 2 GB
Mass storage	80 GB SSD
Supply	
Connection	Terminals
Power consumption	Atom™: max 60 W , 100 240 VAC, 50 60 Hz, or 20 30 VDC
	Core™ 2 Duo: max 72 W , 100 240 VAC, 50 60 Hz, or 20 30 VDC
Indicators/operating means	
Display	
Screen diagonal	22" (55.9 cm)
Response time	15 ms
Resolution	1680 x 1050
Color depth	24 bit (16.7 M) color
Contrast	1000:1
Brightness	Standard: 300 nit
Reading angle	178° in all directions
Life span	Back lamp life: 50,000 hrs typical half life
Input devices	
Touchscreen	5-wire resistive
Interface	
Interface type	Core <sup>™</sup> 2 Duo : 1 GB ethernet, 2 x USB, audio, RS232, power Intel® Atom <sup>™</sup> : 2 x 1 GB ethernet, 2 x USB, audio, RS232, power
Directive conformity	
Electromagnetic compatibility	
Directive 89/336/EEC	EN55022A, EN61000-6-2, EN61000-3-2, EN61000-3-3
Software	
Operating system	Windows XP Professional SP3 or Windows 7 Ultimate (32-Bit)
Ambient conditions	
Operating temperature	-20 50 °C (-4 122 °F)
Storage temperature	-20 60 °C (-4 140 °F)
Relative humidity	0 90% (noncondensing)
Mechanical specifications	
Protection degree	Nema Type 4X
Material	304 (UNS S30400) stainless steel
Housing	304 (UNS S30400) stainless steel
Surface	#4, 180 grit
Mass	approx. 52.16 kg (115 lbs) Empty housing ; Varies with configuration
Dimensions	813 mm x 724 mm x 381 mm (32.0 in x 28.5 in x 15.0 in) (sloping top) Volume: approx. 3.2 cu ft
Mounting	Wall or pedestal mount
International approvals	
UL approval	General purpose ; Class I, Division 2

## Type code

