

**Features**

- SUS316 Stainless Steel
- Total IP66 Grade with M12 Waterproof Connector
- Wide range DC 9~36V Power Input
- Support Panel Mount & VESA Mount
- Support Projected Capacitive Touch
- Full Flat Bezel and Fanless Design
- ATEX Zone2, IECEx and C1D2 Certified
- Stainless Steel OSD Function Key



IECEx Certification: Ex nA ic IIC T4 Gc

ATEX Certification: Ex II 3 G

C1D2 Certification: Class I, Division 2, Groups A, B, C, D T4

**Specifications**

**I/O Port**

Outside I/O Port  
 1 x M16 3pin DC Power with Metal Waterproof CAP  
 1 x M12 12pin for VGA with Metal Waterproof CAP  
 1 x M12 USB for Touch Control with Metal Waterproof CAP  
 External OSD BOX design with M12 3M OSD Cable with waterproof CAP

Display	Standard	High Brightness Optional
Display Type	15" Color TFT-LCD	15" Color TFT-LCD
Max. Resolution	1024 x 768	1024 x 768
Max. Color	16.2M	16.2M
Luminance (cd/m <sup>2</sup> )	450	1000
View Angle	H: 160/ V:150	H: 160/ V:150
Contrast	800:1	800:1
Backlight Lifetime	50,000 hrs	50,000 hrs

**Touch Screen**

Type	Projected Capacitive Touch
Interface	USB
Light Transmission(%)	90%

**Power**

Power Input	DC 9~36 V
Power Consumption	MAX: 21.6 W

**Mechanical**

Construction	316 Stainless Steel Chassis
Mounting	VESA Mount 100 x100 / Panel Mount
IP Rating	Total IP66 6 sides
Dimensions	399 x 324 x 70 mm
Net Weight	8.5 Kg

**Environmental**

Operating Temperature	-20~60°C
Storage Temperature	-30~70°C
Storage Humidity	10 to 90% @ 40°C, non-condensing
Certificate	Meet CE / FCC Class A ATEX / IECEx / C1D2 Zone 2

**Dimensions**

