

# MILCOTS™ 15" LCD monitor / 4015XG

For industrial and sheltered applications



## 4015XG model

Traffic control  
Supervision  
Geographic imaging  
Mobile IT  
Information  
and Command System

## Key points

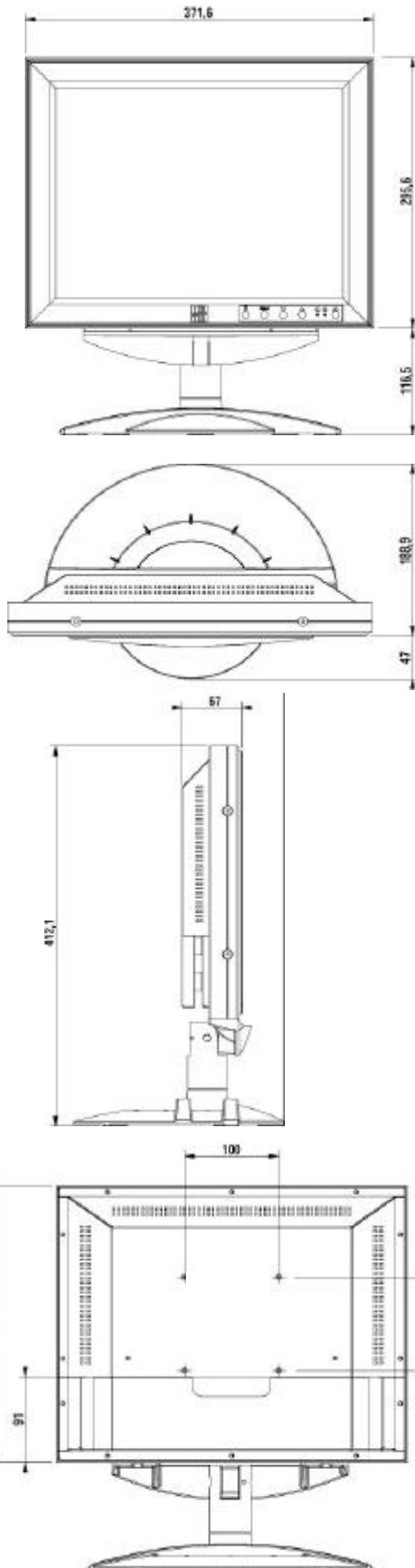
- Quality display (high contrast ratio)
- Lock / cancel OSD
- Remote control
- Non-reflective coated glass, optical quality 92%
- Waterproof mounting
- Durable aluminum packaging (shock and vibration resistant)
- Typical product availability: 8 to 10 years

## Options

- Fully waterproof
- Brightness tuning from 100 to 5% (dimming)
- Touch screen
- Non-reflective coated glass
- On-site backlight replacement
- EMC casing
- TV input
- Custom colors



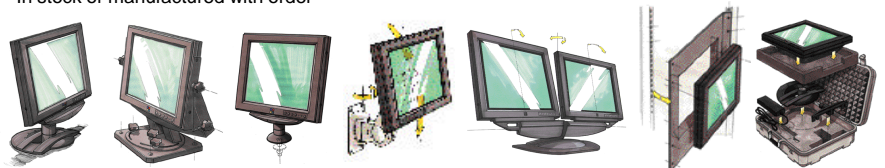
# 15" LCD monitor / 4015XG



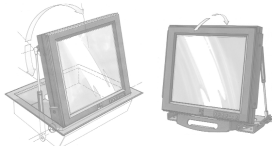
<b>Display module</b>	Color active matrix TFT 15"
Resolution :	1024 x 768
Brightness :	250 cd/m <sup>2</sup>
Contrast ratio :	300:1
Dot pitch :	0,297 mm
Viewing angle :	115°/140°
Response time :	< 25 msec
Display color :	16.2M
Active display area :	304 mm x 228 mm
<b>Input signals</b>	
Connectors :	DVI
Analogic :	RGB 0,7Vp-p / 75 Ohms
Synchronisation :	H/V separated (TTL) - composite - sync on green
Synchronisation range :	H : 30 KHz to 100 KHz - V : 50 Hz to 70 Hz
<b>Controls</b>	
On Screen Display :	waterproof front panel keyboard
Remote control :	1 RS232 port
<b>Physical features</b>	
Monitor dimensions :	371,6 mm (W) x 295,6 mm (H) x 67 mm (D)
Moniteur weight :	4,3 kg
Standard color :	RAL 101 (black)
Mechanical standard :	VESA 100
<b>Electrical features (4015XG-1A model)</b>	
Power supply :	external 12 Vdc / 70 W / 115-230 Vac, 50 - 60 Hz
Power consumption :	20 W
EMI / EMC :	FCC part 15
<b>Environmental Conditions</b>	
Operating temperature :	0°C to +50°C
Storage temperature :	-30°C to +70°C
Humidity :	10% to 85%
Altitude :	0 to 45000 feet
Shocks :	30 G, 11 ms, 1/2 sinus
Vibrations :	MIL-STD 810E
Non-reflective coating glass :	92%
Front panel protection :	NEMA 4
<b>Options</b>	
TV input (C-VBS) :	1 additional Cinch connector
TV input (S-VHS) :	1 additional mini-DIN connector
Glass :	resistive touch screen
Rear casing :	removable cover for cables
Backlight :	on site backlight replacement
<b>Customization</b>	specific integrated power supply (MIL-STD 461D) IP63 or fully waterproof
<b>Warranty</b>	1 year (expandable to 3 and 5 years)

## Mounting devices

In stock or manufactured with order



Available in other monitor sizes and can be adapted to fit the model shown.



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