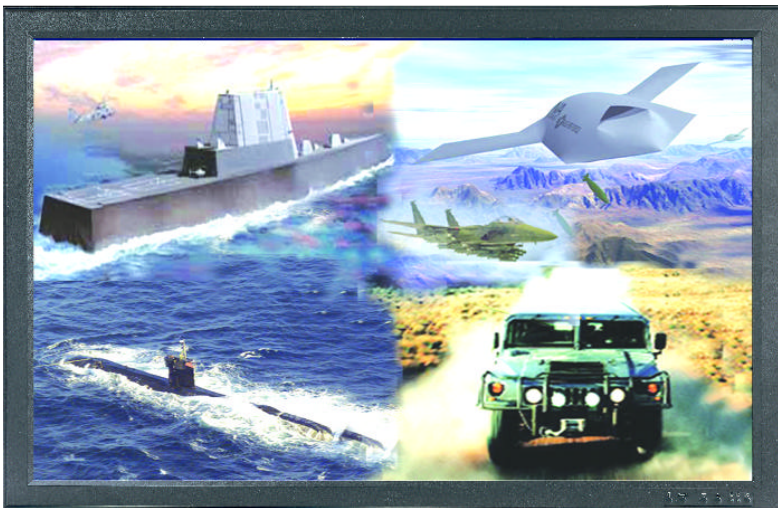


MILCOTS™ 40" LCD monitor / 4040WX

For industrial and sheltered applications



4040WX model

Traffic control
Supervision
Geographic imaging
Mobile IT
Information
and Command System

Key points

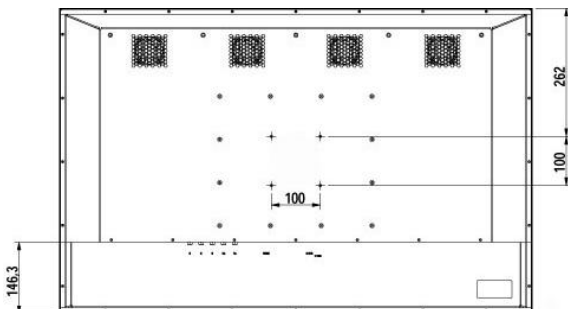
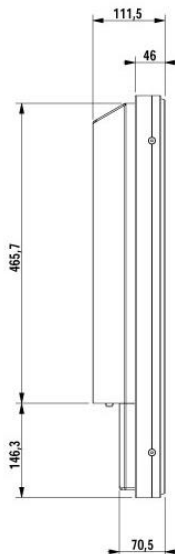
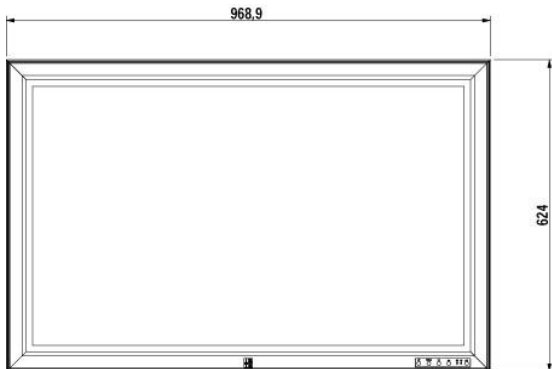
- Quality display (high contrast ratio)
- Lock / cancel OSD
- Remote control
- Non-reflective coated glass, optical quality 92%
- Waterproof mounting
- Durable aluminum packaging (shock and vibration resistant)
- Typical product availability : 8 to 10 years

Options

- Fully waterproof
- Touch screen
- Non-reflective coated glass
- EMC casing
- Custom colors



40" LCD monitor / 4040WX



Display module	Color active matrix TFT 39.6"
Resolution :	1280 x 768
Brightness :	500 cd/m ²
Contrast ratio :	600:1
Dot pitch :	0,673 mm
Viewing angle :	170°/170°
Response time :	15 msec
Display color :	16.7M
Active display area :	862 mm x 517,2 mm
Input signals	
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
TV input (C-VBS)	additional Cinch connector
TV input (S-VHS)	additional Mini Din connector
Controls	
On Screen Display :	waterproof front panel keyboard
Remote control :	1 RS232 port
Physical features	
Monitor dimensions :	968,9 mm (W) x 624 mm (H) x 111,5 mm (D)
Moniteur weight :	66 lbs
Standard color :	RAL 101 (black)
Mechanical standard :	VESA 100
Electrical features (4040WX-2A model)	
Power supply :	internal 200 W / 115-230 Vac, 50 - 60 Hz
Power consumption :	200 W
EMI / EMC :	FCC part 15
Environmental Conditions	
Operating temperature :	0°C to +50°C
Storage temperature :	-30°C to +70°C
Humidity :	10% to 85%
Altitude :	0 to 45000 feet
Shock :	10 G, 11 ms
Vibration :	MIL-STD-810E
Non-reflective coating glass :	92%
Front panel protection :	NEMA 4
Options	
Rear casing :	removable cover for cables
Multimedia kit :	TV tuner, loudspeakers and remote control
Customization	specific integrated power supply (MIL-STD 461D) IP63 or total waterproof configuration
Warranty	1 year (expandable to 3 and 5 years)
Mounting devices	contact us

40" LCD monitor / 4040WX

Base P/N	Power Options		Touchscreen Options	Touchscreen Interface
4040WX (example)	0A	-	00	A
	1A	-	30	B
	2A	-	31	
	3E	-	32	
	4A	-	33	
	5A			

Power Options

0A	delivered
1A	12 VDC input on lockable connector; external power supply 12 VDC / XX watts (per datasheet) / 115-230 VAC / 50-60 Hz
2A	115-230 VAC input / 50-60 Hz on lockable connector
3E	115-230 VAC input / 400 Hz on lockable connector
4A	18-36 VDC input on lockable connector
5A	28 VDC AIR2021E input on lockable connector

Touchscreen Options

00	None
30	Resistive
31	Capacitive
32	SAW
33	IR

Touchscreen Interface

A	Serial
B	USB

Example

4040WX-1A-30B

Base Part Number

4040WX: 39.6" display with SXGA native resolution

Power Option

-1A: 12 VDC input on lockable connector; external power supply 12 VDC / XX watts (per datasheet) / 115-230 VAC / 50-60 Hz

Touchscreen Option

-30B: Resistive touch sensor, USB interface