

# MILCOTS™ 30" LCD monitor / 4030WX

For industrial and sheltered applications



## 4030WX model

Traffic control  
Supervision  
Geographic imaging  
Mobile IT  
Information  
and Command System

## Key points

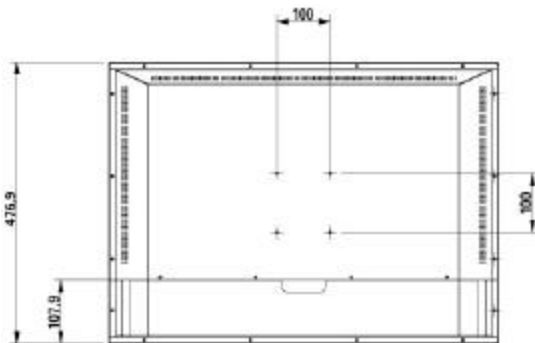
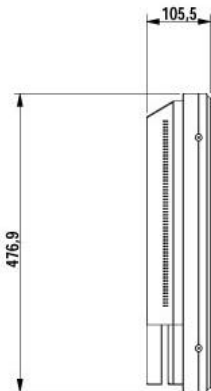
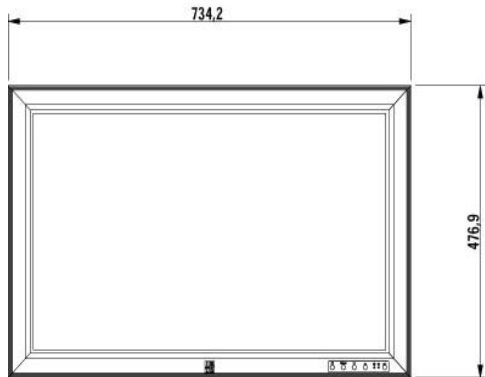
- Quality display (high contrast ratio, high brightness)
- Lock / cancel OSD
- Remote control
- Non-reflective coated glass, optical quality 92%
- Waterproof mounting
- Durable aluminum packaging (shock and vibration resistant)
- Typical product availability : 8 to 10 years

## Options

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



# 30" LCD monitor / 4030WX



|  |   |
|--|---|
| <b>Display module</b>                        | Color active matrix TFT 29.5"   |
| Resolution :                                 | 1280 x 768  |
| Brightness :                                 | 450 cd/m <sup>2</sup>   |
| Contrast ratio :                             | 400:1   |
| Dot pitch :                                  | 0,502 x 0,167 mm  |
| Viewing angle :                              | 170°/170°   |
| Response time :                              | 25 msec   |
| Display color :                              | 16.7M   |
| Active display area :                        | 643.2 mm x 366 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  |
| TV input (C-VBS) :                           | additional Cinch connector  |
| TV input (S-VHS) :                           | additional Mini Din connector   |
| <b>Controls</b>                              |   |
| On Screen Display :                          | waterproof front panel keyboard   |
| Remote control :                             | 1 RS232 port  |
| <b>Physical features</b>                     |   |
| Monitor dimensions :                         | 734,2 mm (W) x 476,9 mm (H) x 105,5 mm (D)  |
| Moniteur weight :                            | 19,5 Kg   |
| Standard color :                             | RAL 101 (black)   |
| Mechanical standard :                        | VESA 100  |
| <b>Electrical features (4030WX-1A model)</b> |   |
| Power supply :                               | external 12 Vdc / 130 W / 115-230 Vac, 50 - 60 Hz   |
| Power consumption :                          | 110 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   |
| Shock :                                      | 10 G, 11 ms   |
| Vibration :                                  | MIL-STD 810E  |
| Non-reflective coating glass :               | 92%   |
| Front panel protection :                     | NEMA 4  |
| <b>Options</b>                               |   |
| Rear casing :                                | removable cover for cables  |
| Multimedia kit :                             | TV tuner, loudspeakers and remote control   |
| <b>Customization</b>                         | specific integrated power supply (MIL-STD 461D)<br>IP63 or total waterproof configuration |
| <b>Warranty</b>                              | 1 year (expandable to 3 and 5 years)  |
| <b>Mounting devices</b>                      | contact us  |

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