

**Mobile, Rugged and Reliable**

More and more mobile panel PCs are used commercially where they must sometimes withstand rather rough conditions on a daily basis. We provide a suitable solution for your various applications. Well-engineered technology and a minimum of space requirement as well as easy operation and flexible fastening options are characteristic for our products. Our transfective displays have excellent image quality even when exposed to direct sunlight.

**Features**

- Stable, reliable, mobile operating station with 12.1" transfective, sunlight-compatible flat screen, optionally with UPS
- Case design IP67 with seawater resistant varnish
- Simple connection to your board network
- Ergonomic mouse replacement
- Optional: Touch screen, automatic brightness adjustment
- Available as monitor or IPC
- Changeable humidity cartridge (no condensate inside)
- Fastening via VESA adaptation on the rear
- Individual design options, all RAL-hues possible

*Mobile Computing Station with a 12.1" Touch Screen "Ocean Line"*

Specifications: see next page

Specifications	
Model	Mobile computing station with a 12.1" touch screen
System	ATOM 1.6 GHz, 1 GB RAM
Mass Storage	SSD Type
Power	Integrated wide-range power supply from 9VDC to 36VDC
Sealing	Sea water resistant painting, enclosure IP67, NEMA 6
Ethernet	Connectable to your network over Ethernet Connector RJ45
Wireless	WiFi Set IEEE 802.11.b/g/n with rugged antenna <i>Skippers can order unit without WiFi set</i>
Mounting	Mounting by VESA 75 Adaptation to easy mount this unit on your fork-lift, your vessel or transport vehicle
Weight	Max Weight below 7 kg
Case colour	Any RAL Color
Options	
Transflective sunlight-proof flat screen, 450/1000 cd/m <sup>2</sup> transflective sunproof with safety protection glass screen	
Ambient-light-controlled background adaptation	
For skippers: highly flexible center cable, 10 m, with connector-box (cable guidance inside cable pipes possible)	
Resistive Glas-Glas-Touch Screen, scratch resistant, extra-rugged, precisely working Uninterruptable power supply	
Optional: Prepared cable set for a quick and easy self configuration	
VGA Connector if monitor-only-use Serial interface if monitor-only-use (mouse substitute to PC) Operating Voltage 12 / 24VDC from vessel power grid Connector panel for 10m Center Cable (over spring/screw clips) Also layable in pipes Center connector (monitor) Sea Water resistant	

Specifications are subject to change without notice.



Also available with Emergency Stop

## • Monitors

Desktop Monitors  
Large screen Monitors  
Custom-made Monitors  
19" Rack Mount Monitors  
Rear Mount Monitors  
Monitors for Panel Mount  
Monitors for VESA Mount  
Kiosks  
Accessories

## • Monitors – Specific applications

Stainless Steel Monitors  
Car Displays  
Marine Monitors  
Military Monitors  
Replacement Monitors  
Train Monitors

## • Panel PC's

High Performance Systems  
Custom made Panel PC's  
Low Power Systems  
Extreme environments

## • Pointing devices

Accessories  
Touchpads  
Trackballs  
Trackball Modules  
Joysticks  
Custom made Pointing Devices

## • Keyboards

Desktop Keyboards with or without pointer  
Built-in Keyboards with or without pointer  
Cables & Connectors  
Custom made Keyboards



Mulder-Hardenberg, est. 1927, is the answer to professional demands in the domain of electronic related environments. We don't just sell products. We use our multidiscipline knowledge to provide the best possible solution, designed to your specific interest.

### Contact details:

The Netherlands  
Mulder-Hardenberg B.V.  
Westerhoutpark 1a  
2012 JL Haarlem  
Tel.: +31 23 531 91 84  
infoln@m-h.biz

Belgium, France, Luxemburg  
Mulder-Hardenberg N.V.  
Hoge Weg 129  
B-2940 Stabroek  
Belgium  
Tel.: +32 3 660 13 20  
infofb@m-h.biz

Germany  
Mulder-Hardenberg GmbH  
Nordring 13  
D-65719 Hofheim/Ts  
Tel.: +49 6192 - 97 91 85  
infofd@m-h.biz