eneo VM-UHD55MOH

Articlenumber: 240950

Short description

55" (140cm) LCD Monitor, outdoor 4K UHD, 3840x2160, DisplayPort, HDMI, 3000nits, IP67/65, outdoor, landscape modus



Key features

- Professional 55' (140cm) LCD monitor
- Maximum resolution 4K UHD 3840x2160 pixels
- Suitable for outdoor use IP67/65
- Contrast ratio typically 4,000:1
- Very high brightness 3,000 cd/sqm
- Easy to read in bright sunlight
- LED backlight
- Digital 3D filtering and noise suppression
- Designed for continuous operation 24x7x365
- Versatile inputs DisplayPort, HDMI
- Metal housing (suitable for industrial use)
- Further monitor sizes upon request

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Features

Product Labels	
EAN/GTIN	4260229841006
Manufacturer number	240950
Series	eneo Monitor
Video	
Resolution (extended)	800x600, 1024x768, 1280x1024, 1600x900, 1920x1080, 3840x2160
Maximum Image Resolution (H x V)	3840x2160
Display / Presentation	
Display	Color TFT-LED, Anti-glare display, Hard coating (3H), Special Glass
Aspect ratio	16:9
Contrast ratio (typical)	4000:1
Response time (typical)	5 ms
Brightness (typical)	3000 cd/m²
Backlight	LED
Viewing Angle Vertical	178 °
Viewing Angle Horizontal	178 °
Screen diagonal (inches)	55 "
Screen diagonal (cm)	140 cm
Pixel error class	ISO 13406-2, Class 2
Features	
Comb filter	Yes
Menu languages	English, German
Interfaces / Inputs / Outputs	
Video Inputs	HDMI 2.0, DisplayPort
Control Interfaces	no
General	
Applications	Industry, Outside
Dimensions (WxHxD) (extended)	1360x855x132mm
Weight	65 kg
Fortification	VESA Standard 600x600mm
Housing material	Metal
Power consumption	120 W

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Continuation Features

Power supply	230VAC
Certifications	IK10, IP65, IP67
Scope of Delivery	
Scope of delivery	Manual, HDMI cable, power cord, IR remote controller
Notes	
Remark	NDAA compliance under Section 889. When placing your order, please specify whether you would like the outdoor monitor to be delivered in portrait (vertical) or landscape (horizontal) mode.

Further information

eneo Outdoor Monitor

Robust. Reliable. Clearly Visible – Even Outdoors.

The eneo Outdoor Monitor is engineered for professional outdoor use. With its durable, weatherproof IP65 housing and high-brightness display, it provides clear and highly visible image reproduction – even in direct sunlight or challenging weather conditions. Built to meet stringent quality standards, it ensures stable performance during continuous 24/7 operation in security-sensitive and industrial environments.

Designed for Long-Term Outdoor Performance

The rugged enclosure protects the monitor from dust, moisture, and temperature variations. Even during continuous operation, the image quality remains consistent. This makes it ideal for displaying camera feeds, system information, or process data exactly where it is needed most.

Versatile Applications Across Multiple Sectors

The eneo Outdoor Monitor is suitable for a wide range of professional use cases, including:

Security and Video Surveillance: Display of live camera images at gates, entrances, parking areas, or guard stations.

Industrial & Logistics Environments: Support for operational workflows in outdoor production zones, loading areas, and storage facilities.

Traffic & Infrastructure: Information and monitoring displays in operational yards, transport areas, and public access zones.

Facility & Site Management: Enhanced access control and site visibility.

Energy & Utility Operations: Local monitoring of processes in solar parks, water facilities, or energy systems.

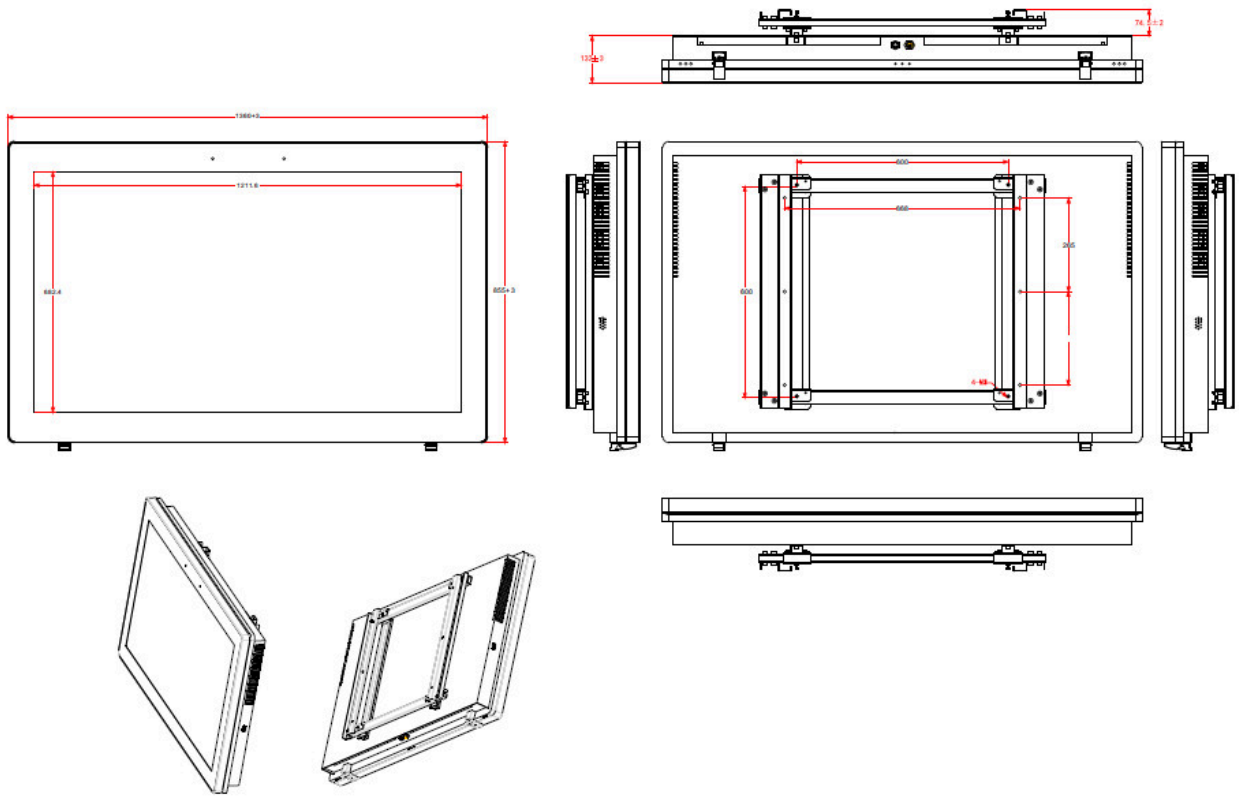
Improved Efficiency and Operational Safety

By providing clear visual information exactly where it is required, response times are reduced and processes become more efficient.

The eneo Outdoor Monitor – built for reliability, durability, and professional use.

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Technical Drawing



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