

# MM-424

## MARINE MONITOR

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Industrial Computer Solutions



For detailed information  
please scan the QR code.



**The 19" Artech Marine Monitor** is designed specifically for challenging maritime conditions. It converts data received from devices and accessories of sea vessels into visual signals, providing instant, continuous, and reliable information flow. This marine monitor is manufactured in compliance with ECDIS standards and is capable of enduring harsh marine environments. It offers excellent visibility during night, dawn, and daytime, suitable for 24/7 operation, and features a shock-resistant stainless steel body, marking a revolutionary step in the maritime industry.

### MAIN ADVANTAGES

- **Durability and Performance:** Ensure continuous operation of your facility with Artech Industrial Panel Computers that operate smoothly even in harsh industrial conditions.
- **Cost and Energy Savings:** Reduce your total cost of ownership through energy efficiency and low-cost operation.

### KEY FEATURES

- **Compliance with ECDIS Standards:** Meets all necessary standards for marine navigation.
- **Resilience to Marine Conditions:** Reliable performance even under tough maritime conditions.
- **Visibility During Night, Dawn, and Day:** Clear and sharp images in all lighting conditions.
- **24/7 Operation Capability:** Designed for uninterrupted operations.
- **Shock-Resistant Stainless Steel Body:** Ensures long-term use and extra protection.

## TECHNICAL SPECIFICATIONS

**SYSTEM**

Control	: Touch Keypad
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**INPUT/OUTPUT**

VGA	: 1 Channel
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DVI	: 1 Channel
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HDMI	: 1 Channel
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**FEED**

Input	: 220V/ 24VDC
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**VIDEO INPUT**

Max. Resolution	: 1440 x 900 @60Hz
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Type	: HDMI/DVI/VGA
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**LCD SCREEN**

Type / Size	: 19" TFT LCD
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Max. Resolution	: 1440x900
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Pixel Pitch	: 0.283.5(H) x 0.283.5(W)
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Max. Color	: 16.7 M
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Brightness	: 250cd
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Contrast Ratio	: 1000/1
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Viewing Angle	: 170°(H),170°(V)
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Back Light MTBF	: 30,000 Saat (min)
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**MECHANICAL & ENVIRONMENTAL FEATURES**

Working Temp.	: 0 ~ 60°C
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Storage Humidity	: 5 ~ 95% (Non-Condensing)
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Case	: Heavy-Duty Metal Case
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Front Frame	: IP65 Aluminum
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Weight	: Variable According to Screen Size
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Dimensions	: 483mm x 444mm x 81mm
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Mounting	: Panel or Vesa
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