

## 5000S Touch Screen Control

### DESCRIPTION

The 5000S touch screen display seamlessly enables the operator to fully control and monitor stabilizer functions. With a backlight brightness of 800 lumens or candela/m<sup>2</sup> sunlight readable, true glass display with all metal enclosure for harsh environments, it is the most advanced controller in the Quantum range. All of the HMI functions are fully integrable into a glass bridge.

### FEATURES:

**CERTIFICATION:** The marine grade screen is DNV GL, LR, CE, EN 60945, UL, IECEx, ATEX, and RCM approved.

**SIMPLE INSTALLATION:** The 5000S can be installed in a variety of locations on the vessel and only requires a 24V power supply and an ethernet connection.

**OPTIONAL CAPABILITIES:** Dimmable to full black out for use on the bridge, yet also the IP66 compliant front panel for installation in machinery spaces. The 5000S can be used with two or four stabilizers, including a combination of rotor and fins, without requiring an additional display. The large 257mm (10.1") wide aspect ratio full color display is also an option.



Required Power Supply	10 to 32VDC
Dimensions	282x197x56mm (11.1x7.8x2.2")
Operation Voltage	24VDC
Power Draw	24W
Interface Connection	Ethernet
Operating Temperature	-20°C to +60°C (-68°F to 140°F)
Resolution	1280 x 800
Luminance	800 Cd/m <sup>2</sup>

\*Provided for reference only. Consult a Quantum representative for system sizing.  
 \*\* Dimensions are of the equipment, and do not include service allowances.

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Equipment is covered by Quantum's 1-year comprehensive warranty.  
 Service and technical support are available worldwide.