

TECHNICAL SPECIFICATION

HMI5000 for e-FIN Features & Specs

DESCRIPTION

The newly designed HMI5000 touch screen display, seamlessly enables the operator to fully control and monitor stabilizer functions. This state-of-the-art screen features a backlight brightness of 800 lumens or candela/m² that is sunlight readable, and has a true glass display with all metal enclosures to protect against harsh environments. The HMI5000 is the most advanced controller to date. The installation is easy, only requiring a 24V power supply and an ethernet connection. All the HMI functions are fully integrable into a glass bridge.

FEATURES:

·CERTIFICATION: The marine grade screen is CE, EN 60945, UL, IECEx, ATEX, DMV-GL and RCM approved.

·SIMPLE INSTALLATION: The HMI5000 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 HMI can accommodate a 2 fin or 4 fin XT™ Stabilizer System, on a single display unit. The large 257mm (10.1") wide aspect ratio full color display allows for ease of use.

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



Touch Screen (HMI)	
Dimensions	282x197x56mm
Operation Voltage	24VDC
Power Draw	24W
Interface Connection	Ethernet
Operating Temp	-20°C to +60°C
Construction Type	Aluminum/Glass/Steel
Resolution	1280x800 PPI
Luminance	800 cd/m ²

STABILIZATION THRU INNOVATION