

AMX FG560-02-BL

AMX HPX-900BL / FG560-02-BL Hydraport 9 Module Cable Well Modular Table Box User Manual

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of the AMX HPX-900BL / FG560-02-BL Hydraport 9 Module Cable Well Modular Table Box. This device is designed to offer flexible and integrated connectivity solutions within conference tables, desks, or other furniture, allowing for easy access to various audio, video, data, and power connections.

2. PRODUCT OVERVIEW

The AMX Hydraport 9 Module Cable Well is a customizable connectivity solution featuring an assembly with the flexibility to change modules to meet current and future needs. It integrates essential ports for multimedia presentations and device charging directly into your workspace.



Figure 1: AMX Hydraport 9 Module Cable Well

This image displays the AMX Hydraport 9 Module Cable Well in an open position, revealing its modular design. From top to bottom, it features a VGA port with a 3.5mm audio jack, composite video and stereo audio (RCA) ports, an HDMI port, two USB ports, and two standard AC power outlets. The unit is housed within a sleek, dark gray and silver enclosure, designed for integration into a table or desk.

Key features include:

- Modular design for customizable port configurations.
- Integrated power outlets for convenient device charging.
- Multiple audio/video input options (VGA, HDMI, Composite Video).
- USB connectivity for data transfer or charging.
- Durable construction for long-term use in professional environments.

3. SETUP AND INSTALLATION

Installation of the Hydraport 9 Module Cable Well typically involves integration into a prepared cutout in a table or desk surface. Professional installation is recommended to ensure proper fit and electrical safety.

3.1 Pre-Installation Checks

- Verify the dimensions of the cutout in your furniture match the Hydraport unit's specifications.
- Ensure adequate clearance beneath the installation surface for the unit and connected cables.
- Confirm availability of necessary power outlets and network connections within reach of the unit's cables.

3.2 Installation Steps (General)

1. Carefully place the Hydraport unit into the prepared cutout from the top.
2. Secure the unit using the provided mounting hardware, ensuring it is flush with the surface.
3. Connect the main power cable of the Hydraport to a suitable AC power source.
4. Connect any necessary audio, video, or data cables from the Hydraport's integrated modules to your

display, audio system, or network infrastructure.

5. Test all connections and modules to ensure proper functionality.

Note: Specific installation instructions for individual modules or custom configurations may vary. Refer to the documentation provided with your specific modules for detailed guidance.

4. OPERATING INSTRUCTIONS

The AMX Hydraport provides convenient access to various connections. To use the modules:

- **Accessing Ports:** Gently open the cover of the cable well to reveal the integrated modules.
- **Power Outlets:** Plug your devices directly into the AC power outlets for charging or power supply.
- **USB Ports:** Connect USB devices for data transfer or charging.
- **Video/Audio Ports (VGA, HDMI, Composite, 3.5mm Audio):** Connect your source device (e.g., laptop, media player) to the corresponding input port. Ensure your display or audio system is configured to receive input from the connected source.
- **Closing the Unit:** When not in use, gently close the cover to protect the modules and maintain a tidy workspace.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Hydraport unit.

- **Cleaning:** Use a soft, dry cloth to wipe down the exterior surfaces. For stubborn marks, a slightly damp cloth with mild, non-abrasive cleaner can be used. Avoid excessive moisture.
- **Port Inspection:** Periodically inspect all ports for dust, debris, or damage. Use compressed air to clear dust from ports if necessary.
- **Cable Management:** Ensure that cables connected to the unit are not excessively strained or kinked, which can lead to damage.
- **Module Integrity:** Check that all modular components are securely seated and not loose.

Caution: Always disconnect the unit from the main power supply before performing any cleaning or maintenance. Do not attempt to disassemble the unit beyond user-serviceable components.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Hydraport unit.

6.1 No Power to Outlets/USB Ports

- **Check Power Connection:** Ensure the main power cable of the Hydraport is securely plugged into a live AC outlet.
- **Circuit Breaker:** Verify that the building's circuit breaker for the outlet is not tripped.
- **Device Check:** Test the power outlets with a different device to rule out an issue with the device itself.

6.2 No Video/Audio Output

- **Cable Connections:** Ensure all video and audio cables are securely connected at both the source device and the Hydraport module, as well as between the Hydraport and the display/audio system.
- **Source Selection:** Confirm that your display or audio system is set to the correct input source (e.g., HDMI 1, VGA, AV).

- **Device Output:** Verify that the source device (e.g., laptop) is configured to output video/audio to the external display.
- **Module Compatibility:** Ensure the connected source device's output resolution and refresh rate are compatible with the display and the Hydraport module.

6.3 USB Device Not Recognized

- **Cable Check:** Ensure the USB cable is properly connected.
- **Device Drivers:** Verify that necessary drivers for the USB device are installed on your computer.
- **Power Requirements:** Some USB devices require more power than a standard port can provide. Try connecting the device directly to a computer or a powered USB hub.

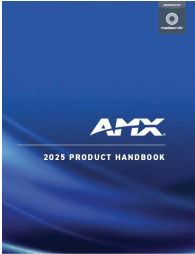
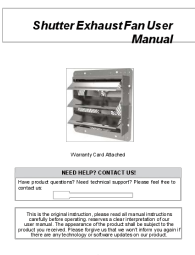


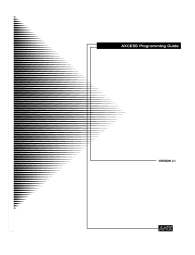
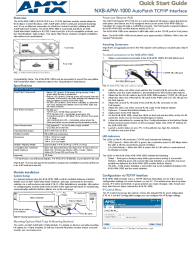
7. SPECIFICATIONS

Feature	Detail
Product Model	FG560-02-BL
Brand	AMX
Product Dimensions	1 x 1 x 1 inches
Item Weight	10 pounds
ASIN	B01LZP5ZZ5
Date First Available	October 3, 2016
Manufacturer	AMX

8. WARRANTY AND SUPPORT

For specific warranty information regarding your AMX HPX-900BL / FG560-02-BL Hydraport 9 Module Cable Well, please refer to the documentation provided at the time of purchase or contact your authorized AMX reseller. Warranty terms may vary based on region and point of purchase.

For technical support, product inquiries, or to purchase replacement parts, please visit the official AMX website or contact their customer service department. Ensure you have your product model number (FG560-02-BL) and serial number (if applicable) ready when seeking support.

	<p>AMX 2025 Product Handbook: Comprehensive AV Solutions</p> <p>Explore the AMX 2025 Product Handbook, detailing advanced audio-visual automation and distribution solutions. Discover switchers, encoders, decoders, controllers, touch panels, and more for professional environments.</p>
	<p>AMX-FAG Series Shutter Exhaust Fan: User Manual, Installation & Maintenance Guide</p> <p>User manual for the AMX-FAG Series Shutter Exhaust Fan, providing installation instructions, operating guidelines, safety precautions, specifications, and troubleshooting tips for indoor ventilation applications.</p>
	<p>AMX Varia Touch Panels Configuration & Programming Manual</p> <p>Comprehensive guide detailing the configuration and programming of AMX Varia Touch Panels, covering setup wizards, personas, network settings, and advanced control system integration.</p>
	<p>AMX VARIA-SL80 Quick Start Guide</p> <p>This guide provides instructions for the installation and setup of the AMX VARIA-SL80, an 8-inch ultra-slim, wall-mount professional-grade touch panel.</p>
	<p>AXCESS Programming Guide - AMX</p> <p>Comprehensive programming guide for the AMX AXCESS control system, covering language syntax, commands, operators, and device-specific operations for professional automation and control systems.</p>
	<p>AMX NXB-APW-1000 AutoPatch TCP/IP Interface Quick Start Guide</p> <p>Quick start guide for the AMX NXB-APW-1000 AutoPatch TCP/IP Interface module, covering installation, specifications, and configuration for integrating with AMX AutoPatch Matrix Switchers and NetLinx controllers.</p>