

### Overview

Hydraport USB Modules are designed to be used in conjunction with Hydraport HPX-600/900/1200 Connection Ports, as well as the HPX-1600 Retractable Connection Port. The following Hydraport USB Modules are available:

- **HPX-N100-USB** Single USB Module (FG553-11): Provides a single user-accessible USB Type A connection on the face of the module, providing a pass-through connection from the user's equipment to a remote host.
- **HPX-N102-USB** Dual USB Module (FG553-12): Provides two user-accessible Type A USB connections.

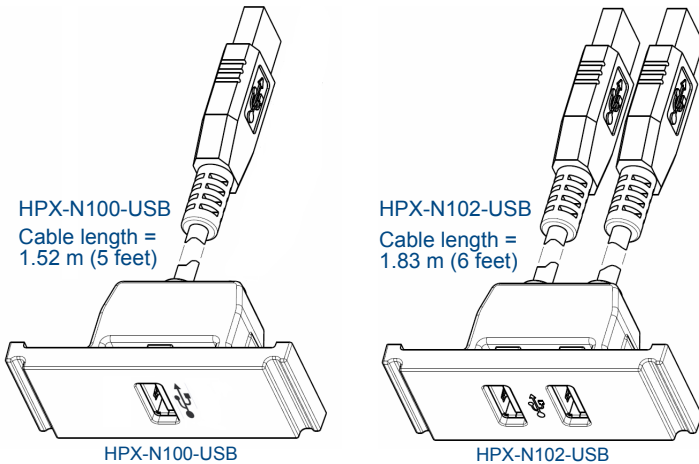


FIG. 1 Hydraport USB Modules

### Product Specifications

Hydraport USB Modules - Specifications	
Dimensions (HWD):	Module: 0.98" x 2.05" x .276" (25 mm x 66 mm x 7 mm) <i>Note that "Depth" (D) represents the depth of the module faceplate relative to the front of the connection ports.</i>
Weight:	<ul style="list-style-type: none"> <li>• HPX-N100-USB: 0.15 Kg (.33 lbs)</li> <li>• HPX-N102-USB: 0.16 Kg (.35 lbs)</li> </ul>
USB Ports:	<ul style="list-style-type: none"> <li>• HPX-N100-USB: (1) Type A USB Sync Port (female)</li> <li>• HPX-N102-USB: (2) Type A USB Sync Ports (female)</li> </ul>
USB Cable lengths:	<ul style="list-style-type: none"> <li>• HPX-N100-USB: 1.52 m (5')</li> <li>• HPX-N102-USB: 1.83 m (6')</li> </ul>
Enclosure:	Matt black finished face plate (Polycarbonate plastic).
Compatibility:	<ul style="list-style-type: none"> <li>• HPX-600: 6 Module Connection Port (FG560-01-SL/BL)</li> <li>• HPX-900: 9 Module Connection Port (FG560-02-SL/BL)</li> <li>• HPX-1200: 12 Module Connection Port (FG560-03-SL/BL)</li> <li>• HPX-1600: 16 Module Retractable Connection Port (US - FG550-01-SL/BL, International - FG550-SL/BL)</li> </ul>

### Installation

**Note:** For instructions on installing the HPX base assembly, refer to the HPX-600/900/1200 and HPX-1600 Installation Guides (available online at [www.amx.com](http://www.amx.com)).

**CAUTION!** Ensure that the AC Power cord is disconnected from IEC C-14 power inlet connector on the Hydraport Base Assembly prior to disassembly of the Hydraport Base assembly or installation of a Module (see FIG. 2).

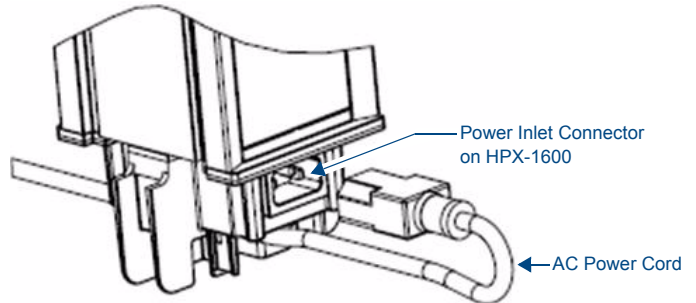


FIG. 2 Hydraport Base Assembly - Power Inlet Cord Removed

1. Remove the End Cap as well as existing modules (as necessary) from the bottom of the HPX base assembly.
2. Orient the module relative to the HPX base assembly so that the Module's faceplate is facing up, towards the mounting surface.
3. Align the Mounting Notches on the module with the Mounting Rails on the HPX base.
4. Slide the module into position.

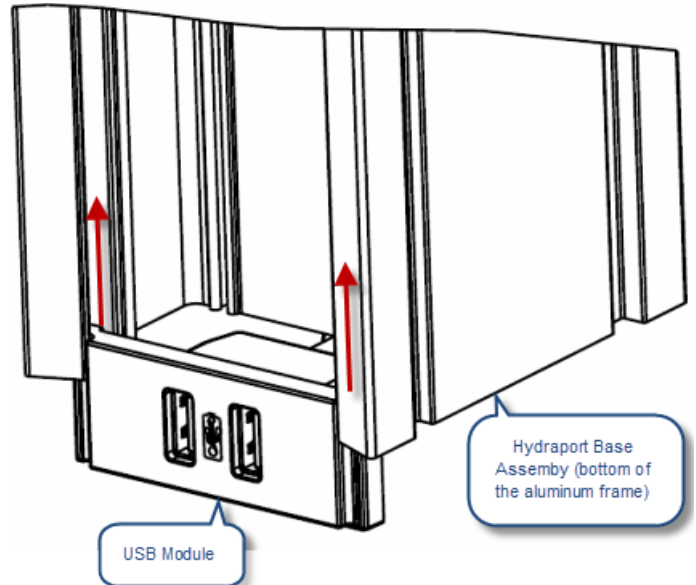


FIG. 3 Inserting a Module into the Hydraport Chassis

5. Install any remaining modules into the HPX base.
6. Re-install the End Cap.

### Additional Documentation

For more information on Hydraport Connection Ports and modules, refer to the *Architectural Connectivity* catalog page on [www.amx.com](http://www.amx.com) (Dealer Site) for additional product documentation.