

# **Project Wall Boxes**

**Behind Every Display Install a PWB Wall Box** 









Whether it's a Boardroom, Huddle Area, Classroom, Lobby, Hotel, C

## **EVERY Display Nee**

Architects, engineers, consultants and integrators want to deliver the best installation to their clients. Don't let dangling wires and cords destroy your clean finish! By simply installing one of our many PWBs behind the flat screen, you handle connections for power, data, cable, and more! Available with white or black finished covers, back boxes and covers are in stock for a quick delivery. They are Made in the USA, and have been creatively engineered and manufactured responsibly!

#### **PWB-100**



The **PWB-100** installs easily in the wall behind any display allowing your display to sit flush against the wall. This unit provides a neat and secure environment for the audio, video, control and power connections.

The unit accommodates up to six single space IPS plates and a UL listed single gang gem box for AC power.

FSR designed this unit for new and existing construction. Brackets are included for mounting to studs in new construction as well as surface mount clips for mounting to sheet rock or plywood in existing construction.

#### PWB-200/PWB-203





The **PWB-200** is approximately 7"x7"x4" with two single gang knockouts, and one IPS knockout to mount up to six single IPS plates. The unit is designed to fit 2"x4" stud walls. The interior of the PWB-200 has all flat sides that allow you to add more equipment in a smaller footprint.

The **PWB-203** 3" deep model is specifically sized for 2"x3" stud walls. Supplied with a steel duplex cover plate to ensure proper fit in the shallow back box.

The models in this brochure are shown with IPS plates and accessories that are not included.

### PWB-250/PWB-253



The **PWB-250** is approx.14.25"x7"x4" and has three single gang knockouts and one IPS knockout to mount up to six single IPS plates. A removable pass thru enclosure provides an additional single gang knockout to be used to isolate cables that may need to pass through the backbone.

The **PWB-250-2KO** is a version with 2" KOs available at the top and bottom of the box for special applications.

The **PWB-253** 3" deep model is sized for 2"x3" stud walls. Supplied with a steel duplex cover plate and one steel Decora cover plate.









Conference Center, Airport, Arena, Reception Area or Family Room...

## ds a PWB Wall Box!

#### THE LARGER MODELS WITH THE HIGHEST CAPACITY!

These units feature stud-to-stud mounting, a universal single gang punch-out for duplex or low voltage connectivity to be mounted without additional hardware, and AC pass thru capability.

## PWB-320/ PWB-323



(Shown with optional equipment installed)

These large opening wall boxes are designed to fit in 16" on center stud bays. Their design simplifies audio video & IT installations by providing space for routing cables, AC power connections, and digital media products. The **PWB-320** is for 4" stud walls and has up to 2" KOs. The **PWB-323** is for 3" stud walls and has up to 11/4" KOs.

All boxes come standard with 8 flush cable-tie mounts, 6 Triple-Play mounting solution openings for AC/AV/IT, 6 IPS mounting openings, a grounding screw, steel stud mounting brackets and hardware for new or old-work in wood or steel stud walls.

# PWB-320XL/PWB-323XL



The PWB-320XL is a larger version of the PWB-320/323 Wall Box. These economical large open wall boxes are designed to fit 16" or 24" on center stud bays. This unit simplifies audiovisual and IT installations by providing space for routing cables, AC connections, and digital media product mounting in 3" or 4" thick walls. The PWB-320XL has 4 triple play mounting solution openings for AC/AV/IT and two optional adjustable locking shelves for mounting equipment.

## PWB-450/ PWB-FR-450



The PWB-450 and PWB-FR-450 (Fire Rated model) mount in a typical 4" deep wall between the studs in a standard 16" stud bay. They provide connectivity, internal device mounting and power in a secure and invisible manner. The wall box has four pre-wired AC outlets, four accessory plate mounting brackets and included IPS and Decora style accessory mounting plates. (Also see back page for other options for manufacturer specific product mounting).

### **PWB-HVBX**



The PWB-HVBX HuddleVU Wall Box allows the user easy access to AV cables and AC power while providing organized cable management. The unit can be used with rolling carts and wall mounted displays for impromptu huddle or collaboration situations. It is designed for use with one or two cable retractors (purchased separately). Optional cable retractors, surge suppressed AC power outlets (containing four outlets) and AV connection mounting brackets are available for HDBaseT<sup>™</sup> digital media transmission and switching applications. Order up to two adjustable component shelves with position lock for convenient equipment mounting.

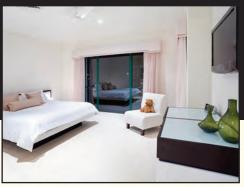
## PWB-320 Wall Box Fan



The PWB-320 Wall Box Fan is a thermostat controlled variable speed fan. As the heat inside the wall box rises the speed of the fan will too, keeping equipment inside at a safe temperature. The maximum air flow the fan puts out is 25 cubic feet per minute.









#### **FSR MANUFACTURER MOUNTING SOLUTIONS**

FSR is now offering several "MMS" (Manufacturer Mounting Solutions) PWB housings. All models have the same basic features and include bracketry for specific manufacturer's components as listed under each model. The PWB series housings are specifically designed to quickly and easily install behind a wall mounted display or a projector. The component and power supply are mounted to a removable bracket which is in turn mounted to the PWB back box. The back box is typically installed flush with the wall's surface. (Products below are shown with optional equipment installed.)

#### **PWB-270**

Plasma/Flat Panel Display Wall Box for Crestron DM-RMC-SCALER-C Receiver



#### **PWB-280**

Plasma/Flat Panel Display Wall Box for SVSI N1000. N2000, N3000 PoE powered Encoders



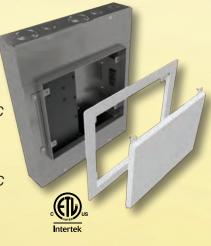




## PWB-450\*\*

Two mounting brackets are available that allow mounting of Crestron DM-RMC-4K-SCALER-C receiver/room controller or other digital media interfaces and devices. The units include four AC outlets and mounting for Decora plates.

\*\* Also available in a Fire resistant version PWB-FR-450.





#### **PWB-290**

Plasma/Flat Panel Display Wall Box for AMX AVB-RX-DXLINK-HDMI Receiver/AVB-TX-MULTI-DXLINK

/DXLF-HDMIRX Fiber Receiver /DXLF-MFTX Fiber Transmitter and Power Supplies











We offer PVT Series boxes that work with the Cisco 4400 Series Media Players. Contact the factory for more details.











244 Bergen Boulevard · Woodland Park, NJ 07424 800.332.FSR1 · 973.785.4347 · F: 973.785.3318 W: fsrinc.com · E: sales@fsrinc.com LIT1442G © 2020 FSR Inc. All Rights Reserved