

Page Station Expander Quick Start Guide

Installing the PS-X Page Station Expander

The Q-Sys PS-X is mounted using a new construction, UL approved, 2-gang electrical box. The mounting procedure for an old-construction 2-gang box is the same, however not all old-construction boxes will work with the PS-X. Be sure you verify the fit before installing the old-construction box in the wall.

General Requirements

- The PS-X must have access to a Cat 5e connection (RJ45 Class 2) to the associated Q-Sys Page Station.
- The PS-X must be mounted in a UL approved, 2-gang electrical box, in a wall no less than 2.38" (60.5 mm) deep.
- The PS-X should be mounted in a location where it will not be an obstruction to normal traffic.
- The Cat 5e cable must be less than or equal to 100 meters.

Mount the Mounting Bracket to a 2-Gang Electrical Box

The electrical box should be installed in the wall, during construction, with the Cat 5e cable pre-wired.

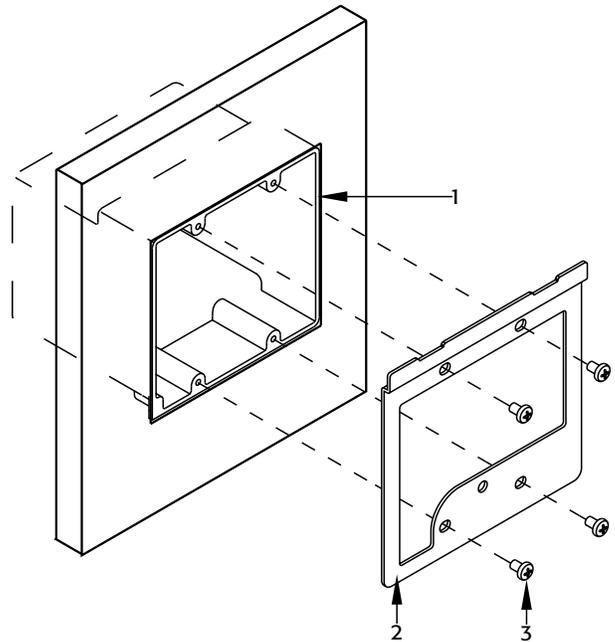
Refer to Figure 1.

1. Use four Mounting Bracket Screws (3) to secure the Mounting Bracket to the 2-gang box.

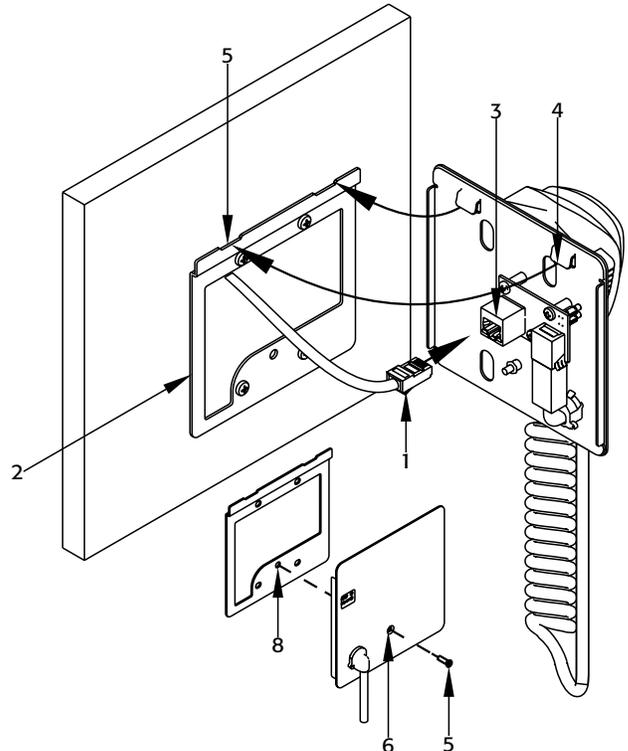
Mount the PS-X to the Mounting Bracket

Refer to Figure 1.

1. Connect the Cat 5e cable (1) (with an RJ45 Class 2 connector) to the RJ45 socket (3) on the back of the PS-X.
2. Angle the top of the PS-X towards the wall and slide the two mounting tabs (4) into the mounting tab receptacles (5).
3. Make sure the cable is not binding anywhere.
4. Straighten the PS-X, pull slightly down, and push in on the bottom.
5. Secure the PS-X to the Mounting Bracket with one counter sunk Phillips screw (5) inserted in the hole (6) in the PS-X microphone docking plate.



– Figure 1 –



– Figure 2 –

TD-000358-00-B



Connections

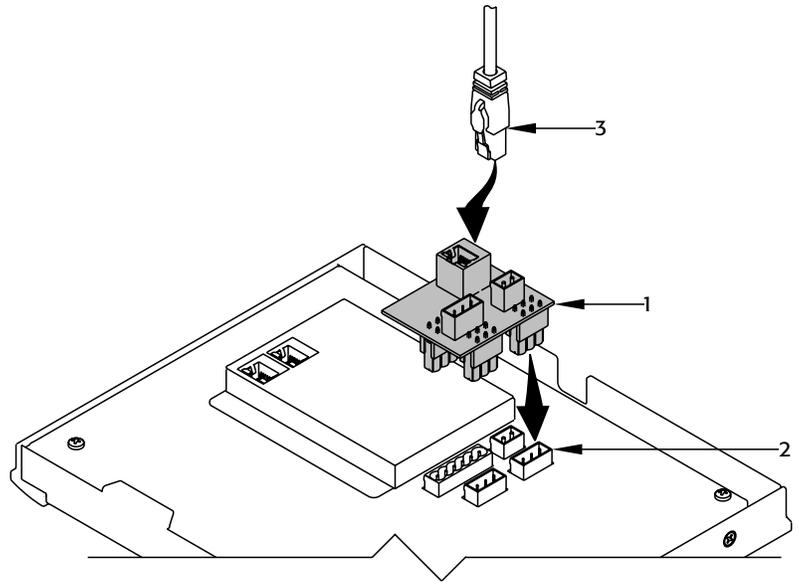
The Q-Sys Page Station Expander connects to any of the Q-Sys Page Station models. A Cat 5e cable with both ends terminated with an RJ-45 Class 2 connector and the Page Station Connector Adapter is all that is needed. The cable must be 100 meters or less.

Refer to Figure 3.

1. Plug the Page Station Connector Adapter (1) into the back of the Page Station (2) as shown.
2. Be sure the adapter is plugged in all the way, and secure in place.
3. Plug the Cat 5e cable RJ-45 connector (3) into the RJ-45 receptacle on the adapter.



NOTE: The other end of the Cat 5e cable should be connected to the PS-X as described earlier in this document.



– Figure 3 –

Mount or re-mount the Page Station in accordance with the Page Station User Manual.

Configuring the Page Station for the PS-X in Q-Sys

Before you can use the PS-X, you must configure the Page Station in Q-Sys Designer. Configuration of the PS-X requires a Q-Sys Core Processor, a PC running Q-Sys Designer software, and a Q-Sys Page Station/PS-X, all connected to the Q-LAN network.

1. Start Q-Sys Designer on the PC.
2. Open the design running on the appropriate Core.
3. In Q-Sys Designer, be sure the Page Station is in the design, then select the Status component of the Page Station to which the PS-X is connected.
4. In the Properties for the Page Station, set the Enable Expander property to Yes.
5. Open the Mic/Control component for the Page Station. There are now two sets of controls. One for the Main Mic, the other for the Expander (Xpander). Use these controls to set the correct levels for the PS-X. Refer to the online help for details.

The PS-X is now ready to use. The PC is no longer required for the operation of your Q-Sys system.

Warranty (USA only; other countries, see your dealer or distributor)

QSC Audio Products 3 Year Limited Warranty

QSC Audio Products, LLC ("QSC") guarantees its products to be free from defective material and/or workmanship and will replace defective parts and repair malfunctioning products under this warranty when the defect occurs under normal installation and use, provided the unit is returned to our factory, one of our authorized service stations or an authorized QSC International Distributor via pre-paid transportation with a copy of proof of purchase (i.e., sales receipt). This warranty provides that the examination of the return product must indicate, in our judgment, a manufacturing defect. This warranty does not extend to any product which has been subjected to misuse, neglect, accident, improper installation, or where the date code has been removed or defaced. QSC shall not be liable for incidental and/or consequential damages. This warranty gives you specific legal rights. This limited warranty is freely transferable during the term of the warranty period. The warranty on QSC products is NOT VALID if the products have been purchased from an unauthorized dealer/online e-tailer, or if the original factory serial number has been removed, defaced, or replaced in any way. Damage to, or loss of any software or data residing on the product is not covered. When providing repair or replacement service, QSC will use reasonable efforts to reinstall the product's original software configuration and subsequent update releases, but will not provide any recovery or transfer of software or data contained on the serviced unit not originally included in the product.

Customers may have additional rights, which vary from state to state or from country to country. In the event that a provision of this limited warranty is void, prohibited or superseded by local laws, the remaining provisions shall remain in effect.

The QSC limited warranty is valid for a period of three (3) years from date of purchase in the United States and many (but not all) other countries.

For QSC warranty information in countries other than the United States, contact your authorized QSC international distributor. A list of QSC International distributors is available at www.qscaudio.com.

To register your QSC product online, go to www.qscaudio.com and select "Product Registration". Other questions regarding this warranty can be answered by calling, e-mailing or contacting your authorized QSC distributor.

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Full Support

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* After hours calls are guaranteed a 30 minute response time from a Q-Sys Support Team member for Q-Sys ONLY!

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(Immediate e-mail response not guaranteed. For URGENT issues use the phone numbers above.)

If you would like a full copy of the Page Station Expander User manual, visit the QSC Audio Products website at www.qscaudio.com, or contact Customer Service +1 714 957-7150 or toll free (USA only) (800) 772-2834 to receive a copy by mail.

Si desea obtener una copia completa del manual del usuario de la Page Station Expander, visite el sitio web de QSC Audio Products en www.qscaudio.com, o póngase en contacto con el Servicio al Cliente al +1 714 957-7150 o sin costo (sólo en EE.UU.) al (800) 772-2834 para recibir una copia por correo.

Pour obtenir un exemplaire complet du manuel d'utilisation de la Page Station Expander, allez sur le site Web QSC Audio Products à www.qscaudio.com ou contactez le service clientèle au +1 714 957-7150 ou au (800) 772-2834 (numéro vert - USA seulement) pour recevoir un exemplaire par courrier.

Ein vollständiges Exemplar des Benutzerhandbuchs für die Page Station Expander finden Sie auf der QSC Audio Products-Website unter www.qscaudio.com. Sie können sich unter +1 714 957-7150 oder unter der (nur in den USA) gebührenfreien Nummer +1 (800) 772-2834 auch an den Kundendienst wenden, um sich ein Exemplar zuschicken zu lassen.

如果您需要 Page Station Expander 产品用户手册的完整副本，请访问 QSC 音频产品网站 www.qscaudio.com，或致电客户服务部门 +1 714 957-7150，或拨打免费电话（仅限美国）(800) 772-2834 通过邮件获取副本。