QSR Kitchen Video QBracket Configurations and Instructions

The QSR kitchen video bracketing options can be provided to fit your specific kitchen environment needs. Instructions for using the common configurations are detailed in this document. *Please note that the bracket comes pre-assembled with the controller pocket and power brick pocket.*
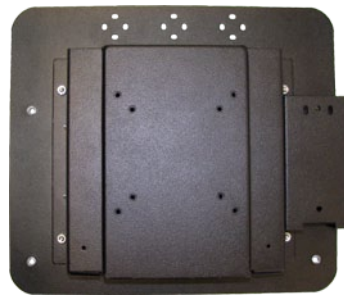
Additional Requirements:

1. The use of third party mounting equipment is also required for installation of your choice of the QSR bracketing assemblies. The QSR bracketing assembly options are attached to a variety of ceiling, wall, and shelf mounts - which are available from third party companies. Please ensure you have all parts necessary for your specific mounting solution, including any third party mounting equipment needed to complete your installation.

2. The QBrackets can be used with VESA compliant monitors weighing up to 50 pounds.
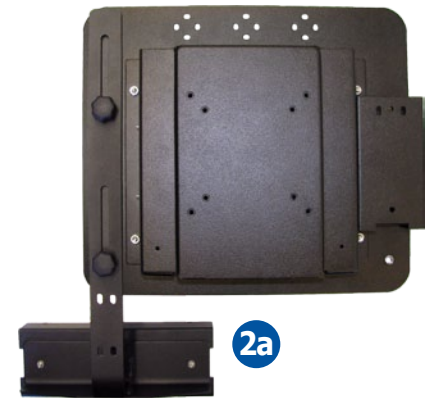
Ordering Options:

The QBracket ships preassembled, with the controller pocket and the power brick pocket already attached.

Order the 003-6700 and 003-6800 QBracket when not using a keypad (i.e. when using a touch screen monitor), or when mounting a keypad separately (which is further described on page 5 of this document). If using a keypad, order the 003-6710 and 003-6810 kits that include the keypad support arm and keypad bracket (which are further described on page 3 of this document).
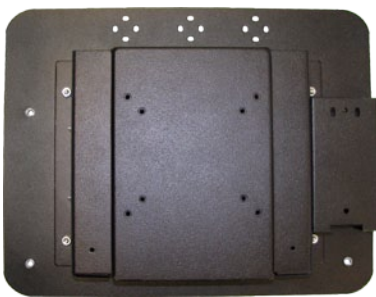
1a. **003-6700 QBracket**

1b. **003-6800 QBracket for Onyx**

2a. **003-6710 QBracket with Keypad Kit**

2b. **003-6810 QBracket for Onyx with Keypad Kit**

3. **003-7005 QSR Keypad Bracket**
   (includes keypad retaining bar and associated hardware)
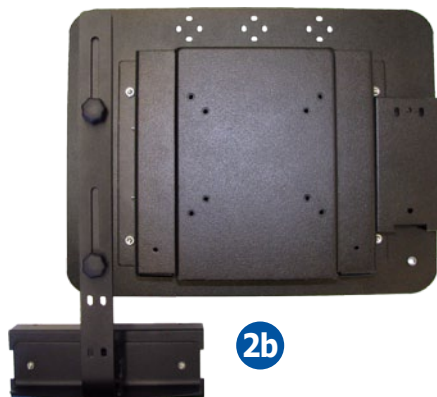
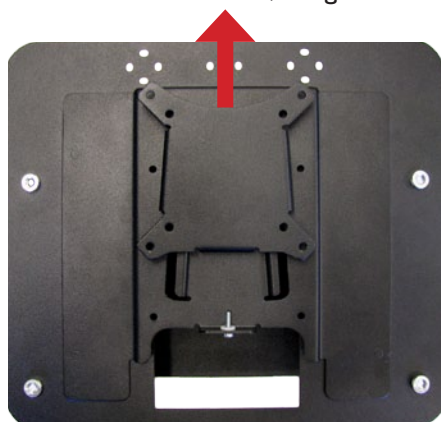4. **003-7031 Monitor Spacer**

1a

2a

1b

2b

3

4

1a QSR Kitchen Video QBracket - Complete Assembly Instructions

Order the QBracket (003-6700) for use with any of QSR's controllers, including the ePic, xCeed, and eXpert.

STEP 1
Remove the monitor slide mount from the front of the QBracket by unscrewing the small retaining screw at the base, leaving the screw in place. Push up to release the slide mount. Screw the monitor slide mount to the back of your monitor with the lip at the base of the monitor, using the screws provided by QSR in the kit.

Note: Secure the slide mount to the monitor back with the four 10 mm screws provided with your bracket kit (screws pictured below).

STEP 2
Slide the controller into the pocket with the connections facing up. Slide the power brick into the pocket with the power connection facing down. Attach locking power connection to the controller, folding extra cable next to the power supply inside the power brick pocket. Note: You may invert the power brick based your connection needs, weaving the locking power connection up through the controller pocket before connecting to the controller. Now attach the ethernet cable.

Note: The power brick can be moved to the other side of the bracket plate.

STEP 3
Your QBracket is now ready to be mounted to your VESA compliant third party wall, ceiling, or shelf mount using the screws and instructions provided with your third party wall, ceiling, or shelf mount.

STEP 4
Finally, slide your monitor onto the front of the QBracket and attach the monitor cables. Fold cables inside of controller pocket or tie wrap to third party mount as appropriate. Screw the retaining screw back into the base. The retaining screw should be securely threaded but not fully tightened. **Note: The retaining screw is for safety, to prevent the monitor from sliding if over-rotated. Assembly is complete.**

Note: Tie wraps can be threaded vertically or horizontally.

Note: Shown with third party mount and tied cables.

2a QSR Kitchen Video QBracket with Keypad - Complete Assembly Instructions

Order the QBracket with Keypad Kit (003-6710) for use with any of QSR's controllers, including the ePic, xCeed, and eXpert.
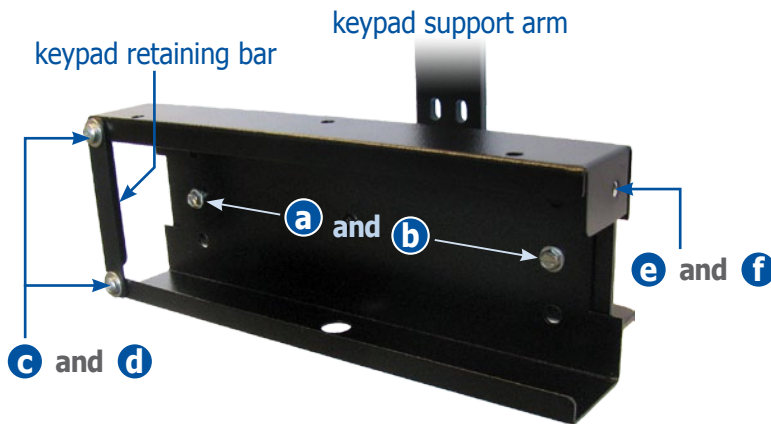
Note: The QBracket ships with the controller pocket and the power brick pocket already attached. When purchasing the kit, the keypad support arm and keypad bracket must be attached as described below.

STEP 1 Follow Step 1 and Step 2 on Page 2 of this document.

STEP 2 Attach the keypad bracket to the front of the keypad support arm using two 8/32 x .500" hex screws, where the 8/32 KEPS nuts in the back of the support arm will serve as the nuts for securing the hex screws.

Slide the assembled keypad (with cable attached) into the keypad bracket. Attach the keypad retaining bar, included in the assembly kit, onto the keypad bracket using two 8/32 x 3/16 screws and two #8 flat washers.

Snap the cable tie clip to the keypad cable. Take one 8/32 x 5/16 screw and attach cable tie clip to the opening on the keypad bracket. Tie wrap keypad cable to keypad support arm as appropriate, leaving reach to the controller.
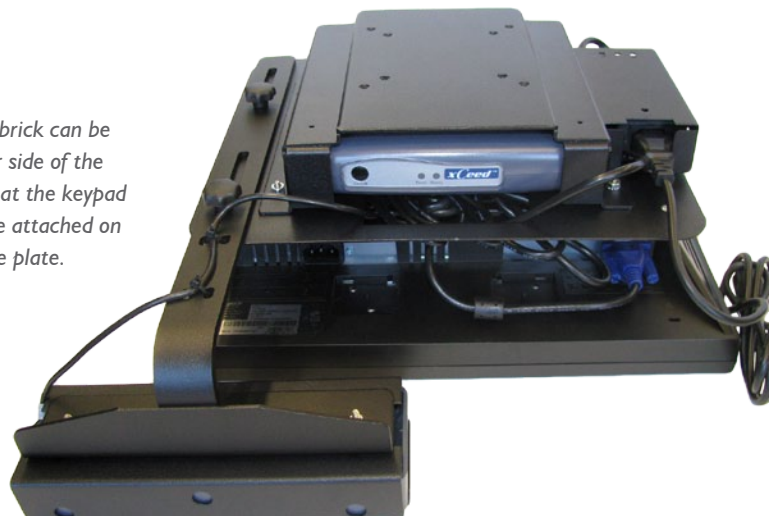
Note: All of the fasteners used in this step are included with the keypad kit. The hardware is pictured below.

keypad support arm
keypad retaining bar

a and **b**
c and **d**
e and **f**

8/32 x .500" hex screws — **a**
8/32 KEPS nuts — **b**
8/32 x 3/16 screws — **c**
#8 flat washers — **d**
8/32 x 5/16 screw — **e**
cable tie clip — **f**

STEP 3 Place the keypad support arm face down on the back of the QBracket and attach using the thumb screws provided in the kit.

Note: The power brick can be moved to the other side of the bracket plate so that the keypad support arm can be attached on the right side of the plate.

*Note: Secure the keypad support arm to the QBracket with the two **thumb screws** (pictured below) provided with your bracket assembly kit.*

2a QSR Kitchen Video QBracket with Keypad - Complete Assembly Instructions

STEP 4 Attach the keypad cable to the controller. Note: Keypad cable can be folded inside controller pocket for clean installation

STEP 5 Follow Step 3 and Step 4 on Page 2 of this document. **Assembly is complete.**

Note: Assembly pictured with third party shelf mount attached.

1b QSR Kitchen Video QBracket for Onyx - Complete Assembly Instructions

Order the QBracket for Onyx (003-6800) for use with QSR's Onyx devices.

Follow Step 1 through Step 4 on Page 2 of this document, using the Onyx device.

2b QSR Kitchen Video QBracket for Onyx with Keypad - Complete Assembly Instructions

Order the QBracket for Onyx with Keypad Kit (003-6810) for use with QSR's Onyx devices.

Follow Step 1 through Step 5 on Pages 3 and 4 of this document, using the Onyx device.

3   QSR Kitchen Video QBracket with Keypad Mounted Separate - Assembly Instructions

Some restaurants may wish to mount the keypad separate from the monitor and controller.

To do this, purchase 003-6700 or 003-6800 QBracket plus purchase the 003-7005 keypad bracket.

STEP 1   Follow the steps for 1a or 1b to assemble your QBracket..

STEP 2   Slide the assembled keypad (with cable attached) into the keypad bracket. Attach the keypad retaining bar, included in the assembly kit, onto the keypad bracket using two 8/32 x 3/16 screws and two #8 flat washers.

Snap the cable tie clip to the keypad cable. Take one 8/32 x 5/16 screw and attach cable tie clip to the opening on the keypad bracket. Tie wrap keypad cable to keypad support arm as appropriate, leaving reach to the controller.

keypad retaining bar

a and b

c and d

Note: All of the fasteners used in this step are included with the keypad kit. The hardware is pictured below.

8/32 x 3/16 screws   #8 flat washers

a   b

8/32 x 5/16 screw   cable tie clip

c   d

STEP 3   Mount the keypad bracket to a wall or shelf and tie wrap the keypad cable as appropriate.

4 Installing the Monitor Spacer - Complete Instructions

Certain monitors with a recessed back - such as the ELO Touch Monitor - require the monitor spacer (003-7031) to be used with the monitor slide mount that is part of QSR's QBrackets.

For these monitors, include these instructions as part of Step 1, as detailed on Page 2 of this document, which applies to all kits (1a, 1b, 2a, 2b).

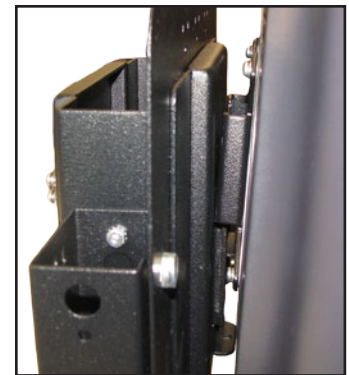**STEP 1** Lay VESA compliant monitor face down, then lay monitor spacer into recessed back of monitor.

STEP 2 Lay monitor slide mount on top of spacer, with the lip at the base of the monitor.

STEP 3 Screw the monitor slide mount and the monitor spacer into the monitor using the screws provided by QSR with your monitor spacer.

*Note: Secure the slide mount to the monitor back and through the monitor spacer with the four **14 mm** screws and washers provided with your monitor spacer (pictured below) .*

STEP 4 Resume assembly of your QBracket as described in this document.