

Materials List

This list is provided as a general guidance to ensure that you are most prepared for your installation. Refer to each product's installation guides and all applicable codes/ordinances and/or directions from your local AHJ when further considering the required tools and supplies. Unique site conditions or installation constraints should also be considered.

General

- Ladders/lifts
- Power outlet/source
- Flashlight
- Sound Level Meter
- or
- iTest Mic with AudioTools App
- or
- Qt Configuration App (select control modules only)

Personal and Safety

- Safety glasses
- Dust masks
- Gloves
- Drop-cloths

Qt Control Module Mount

Wall Mount

- Drill
- 1/4" drill bit
- Pen or pencil
- Level (included in Qt 100 wall mount bracket)
- Screws and anchors (included) for drywall or other wallboard mount
- Other appropriate anchor for other substrates
- Phillips screwdriver

Rack Mount (Qt 200™ / Qt 600™ only)

- Rack mount kit (sold separately)
- Nuts if rack rails are not threaded (need size information)
- Phillips screwdriver

Wiring

- Home-run cable(s), (see custom cable guidelines)
- Fish tape if needed
- Tennis balls
- Cable ties
- LAN cable tester
- Labels for both ends of all home-run cables

Qt Emitter

ACT Install/Plenum Back Can

- Hole saw (included)
- Drill
- Straightedge
- Marking utensil such as a pencil

Universal Install

- (1/4"- 20) threaded rod (not included)
- Screws
- Adhesive
- Other mounting hardware as required

Beam Clamp

- Socket wrench
- Adjustable wrench

Drywall Install

- 3" (76mm) hole saw, not included
- Drywall bracket (sold separately)
- Drill

Connectivity

Aux Audio Connection

- Wire strippers
- Paging controller if needed
- Small Phillips screwdriver

For Qt 100™ Configuration

- Bluetooth Dongle
- iPad
- Free Qt Configuration App
- iTestMic
- Apple 30-Pin to Lightning adapter (if required)

Qt 600™ Network Connections

- CAT 5 or CAT 6 network cable
- Laptop or networked computer terminal for MCS configuration
- Email server information for system notifications
- Time server information if required
- End-User network login information if required

Closeout

- Vacuum
- Checklist
- Manual (included with controller)
- As-Built system layout and wiring diagrams for customer records
- Other closeout documents per contract or customer request