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
☐ iTesTestMic
☐ 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