



# QSC<sup>®</sup>

## — PREMIUM —

### BUSINESS MUSIC SOLUTIONS







# a legacy of music experiences

Since 1968, QSC has delivered on a promise of unparalleled audio experiences for customers all over the world. From the soothing aural ambiance of your favorite coffee bars and restaurants to the thrills of the world's largest theme parks, and from stadiums and cinema chains to the coolest dance clubs, QSC has been enabling these experiences for decades.



## **QSC Premium Business Music Solutions**

are the culmination of our 50-year legacy of innovation, reliability and support, channeled into a comprehensive music reinforcement and management solution for retail, restaurant, fitness, hospitality, and other commercial spaces.

The QSC Premium Business Solutions are based on thoughtful design aesthetic, ease of installation, and fast configuration combined with a simplified end user control experience that allows customers to deliver the ultimate audio experience.





## comprehensive portfolio

Just add audio sources and QSC takes care of the rest! Simplify the quoting and design process by choosing from a single catalog that offers a complete end-to-end audio solution for foreground reinforcement and background music across a wide spectrum of installation requirements.

- Choose from an entire line of multi-zone mixers and processors, SUB/SAT loudspeakers, configurable multi-channel amplifiers and a complimentary wall controllers.
- From pendant-mount, surface-mount and ceiling-mount, all loudspeaker enclosure types in AcousticDesign™ Series loudspeakers maintain remarkably consistent sonic characteristics across all form factors.



## architecturally pleasing

The QSC Premium Business Music Solutions maintain a holistic design approach throughout the portfolio to enhance the look of any installation.

- All loudspeakers, wall controllers and even rack-mount devices in the solution share a sleek, modern aesthetic philosophy.
- Unadorned loudspeaker grilles and stylish enclosures, available in black or white, support the aesthetic of the most demanding installations.
- Simple yet elegant wall controllers, available in black and white, feature a crisp display.
- Matching 1RU mixer and amplifier chassis combinations for those installations that feature open racks.



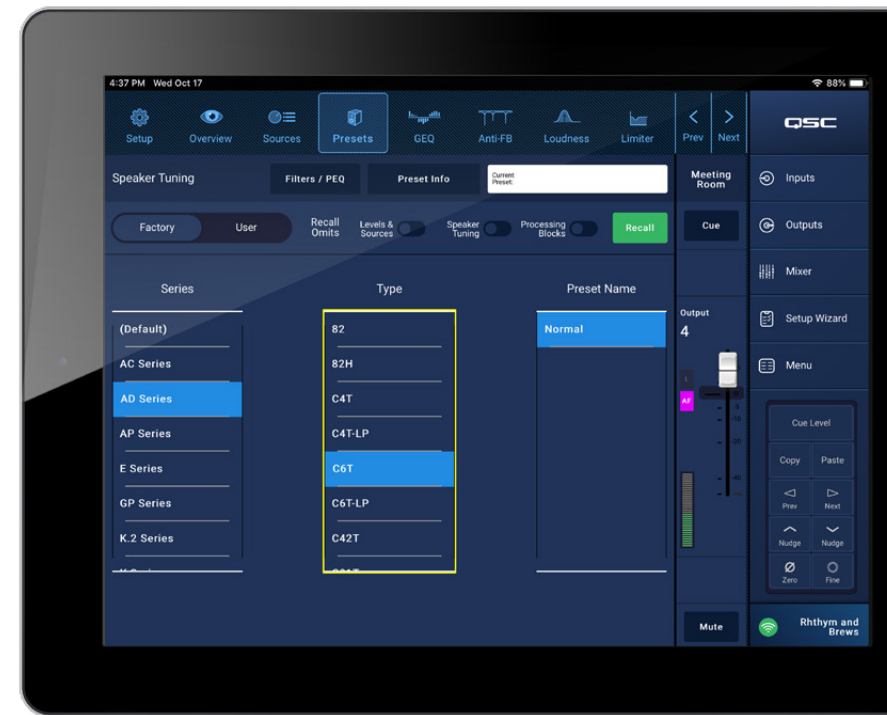




# fast installation and configuration

Minimizing your installation and commissioning labor costs with a host of smart mounting and I/O features.

- High channel-count amplifiers with flexible power distribution can be configured in a matter of minutes.
- Professional connectors on every element and ingenious mounting hardware facilitate predictable, repeatable installations.
- Built-in Intrinsic Correction™ (QSC loudspeaker voicings) in the MP-M mixer maximizes system performance and the auditory experience for your patrons.
- Intuitive mobile-device friendly configuration application guides the programmer/installer through the entire setup workflow.



# streamlined user experience

Protect the patron experience and your investment by putting the right level of control at your staff's fingertips.



- End user access peripherals can be programmed using MP Install to allow specific access to only pre-determined settings.
- Elegant programmable wall-mount zone controllers with sharp digital display allow for adjustments to volume, sources or scenes so your staff can focus on their own tasks and not the AV system.
- Optional wireless smartphone control gives additional zone control and system oversight.

# mixers

## MP-M Series paging and music mixers

<b>MP-M40</b>	4 mic/line inputs   4 line level inputs   4 output zones
<b>MP-M80</b>	8 mic/line inputs   8 line level inputs   8 output zones



The MP-M Series paging and music mixers offer unprecedented capabilities for processing and routing high-quality foreground/background audio for multi-zone retail and hospitality applications, and provides live mixing functionality for business applications that also require live speech reinforcement -- including fitness clubs, hotel meeting rooms, banquet halls, etc.

## MP Install

System design application for the MP-M Series mixers

**Guided configuration:** An intuitive workflow guides the programmer through zone configuration, EQ settings, QSC loudspeaker tuning (Intrinsic Correction), paging priorities, end-user controllers and more.

**Offline/online design modes:** Do most of your pre-work in "Offline Mode" then complete the tuning as you roam around the venue.

Available for iOS/Android tablets, Windows and MacOS)



MP Install

# controllers

End user controller for the MP-M Series mixer



Available in black or white, with models that fit either North American (Decora® compatible) or European electrical boxes.

## MP-MFC

Wall mount controllers

**Elegantly simple wall controllers:** Staff members will have no trouble adjusting volume settings, selecting a source or recalling a scene.

**Customize and protect:** Customized with MP Install, MP-MFC only allows access to predetermined settings, sources and ranges.

## MP Manage

Wireless system controller application

**Customized control and access:** Gain wireless system control for day-to-day operations and functions, including zone level control, source selection, scheduling, scenes and more.

**Wireless store-and-forward paging:** Put the power of a robust page station into your phone or tablet.

Available for iOS & Android smartphones

MP Manage



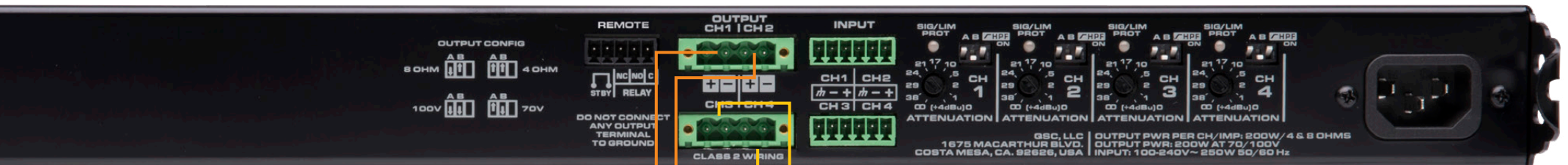


# amplifiers

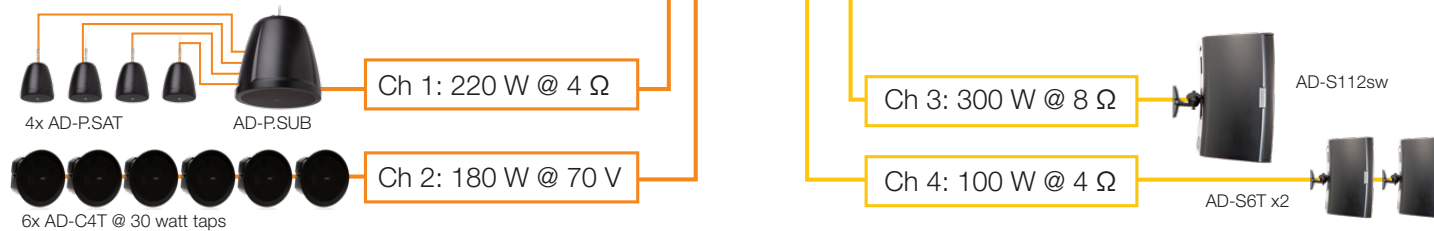
## MP-A Series multi-channel amplifiers

<b>MP-A20V</b>	2-channel x 200 W
<b>MP-A40V</b>	4-channel x 200 W
<b>MP-A80V</b>	8-channel x 200 W

The MP-A Series music and paging amplifier family builds on a 50-year legacy of QSC amplifier dependability and quality while offering an incredible amount of flexibility for business music and paging applications. The available load selector toggles between 4  $\Omega$ , 8  $\Omega$ , 70 V / 100 V, with a selectable 80 Hz highpass filter is offered on each channel.



MP-A40V



featuring

**FlexAmp™**  
Technology

FlexAmp Technology allows the installer to configure each pair of channels to deliver up to 400 W of total output power in any ratio. This simplifies system design by allowing a single, high-channel count amplifier to meet the needs of virtually any business music system.



# loudspeakers

## AcousticDesign™ Series SUB/SAT loudspeakers

The AcousticDesign™ Series SUB/SAT loudspeakers offer unprecedented acoustic performance from a small form factor to enhance the look of any installation. Backed by the QSC legacy of quality and support, this family of loudspeakers supports retail, restaurant, hospitality and other commercial spaces. Even at low volume levels, the AcousticDesign Series SUB/SAT loudspeakers provide exceptional warmth and crystal-clear highs for remarkable acoustic ambiance.

**Mix-and-match:** Subwoofers and satellite loudspeakers have the same balanced sonic characteristics that allow for interchangeability between enclosure types.

**Easy to install:** Minimize installation and commission labor costs with built-in high pass satellite outputs, screw-down Euro block connectors, snap-fit magnetic grills (for ceiling-mount and pendant-mount loudspeakers), and X-Mount Mini™ wall-mounting system (for surface-mount models).

**Optimize performance and deployment:** Get the best sonic performance from your system in seconds by deploying Intrinsic Correction™ voicings, available via MP-M Series mixers and the Q-SYS™ Platform, including CXD-Q Series amplifiers.

**AD-S.SUB / AD-S.SAT**

surface-mount

**AD-C.SUB / AD-C.SAT**

ceiling-mount

**AD-P.SUB / AD-P.SAT**

pendant-mount



AD-P.SUB / AD-P.SAT  
pendant-mount loudspeakers



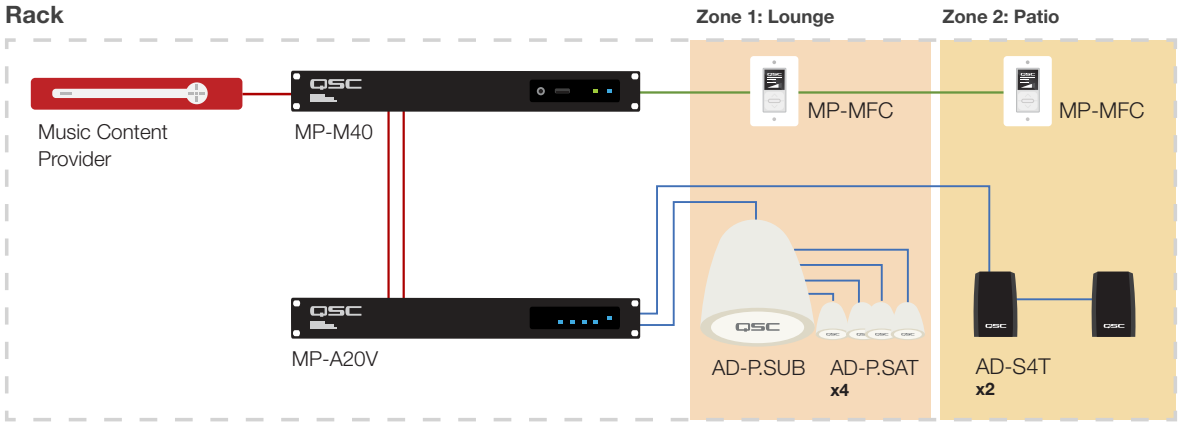
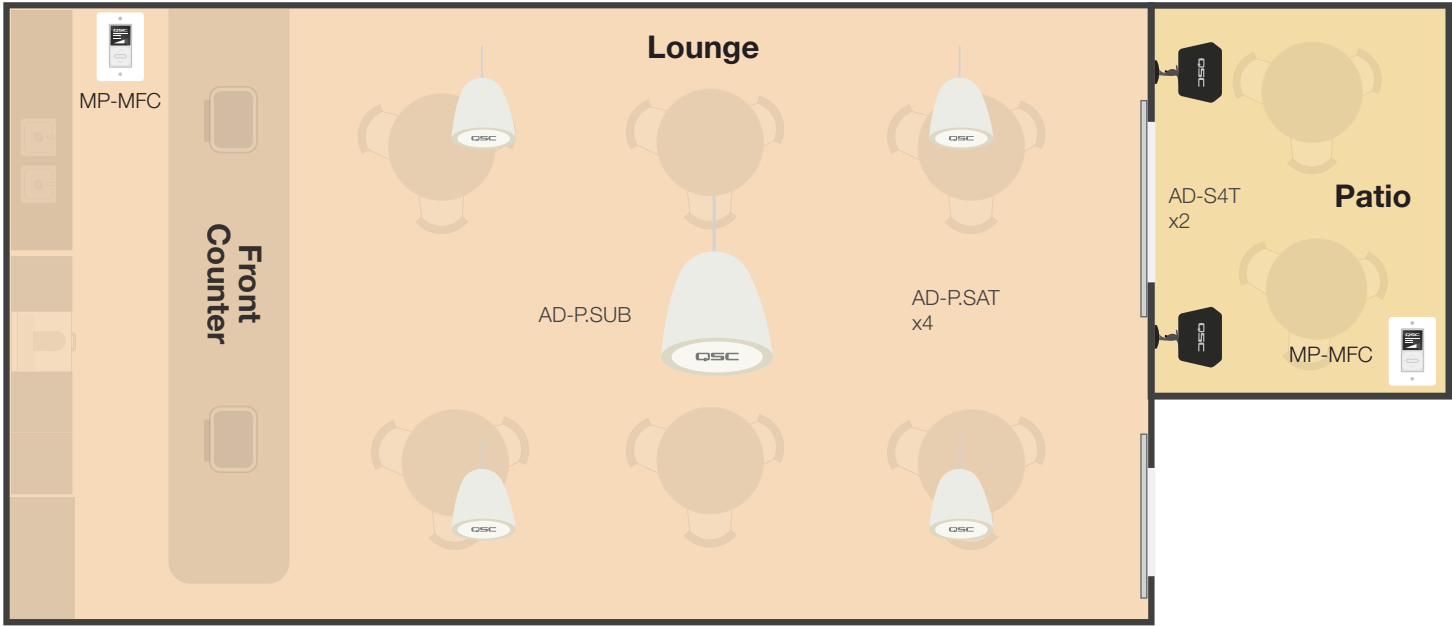
AD-S.SUB / AD-S.SAT  
surface-mount loudspeakers

AD-C.SUB / AD-C.SAT  
ceiling-mount loudspeakers



# small coffee house

750 square feet



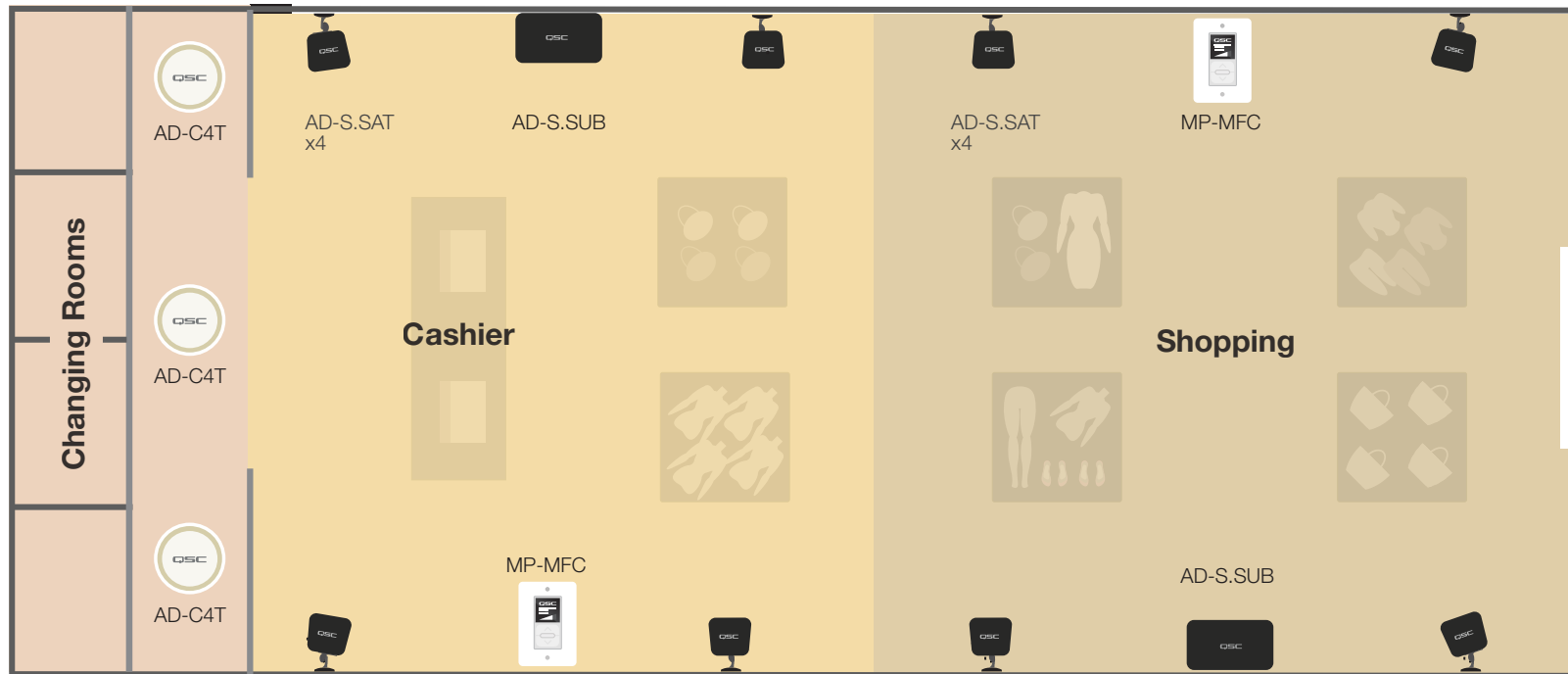




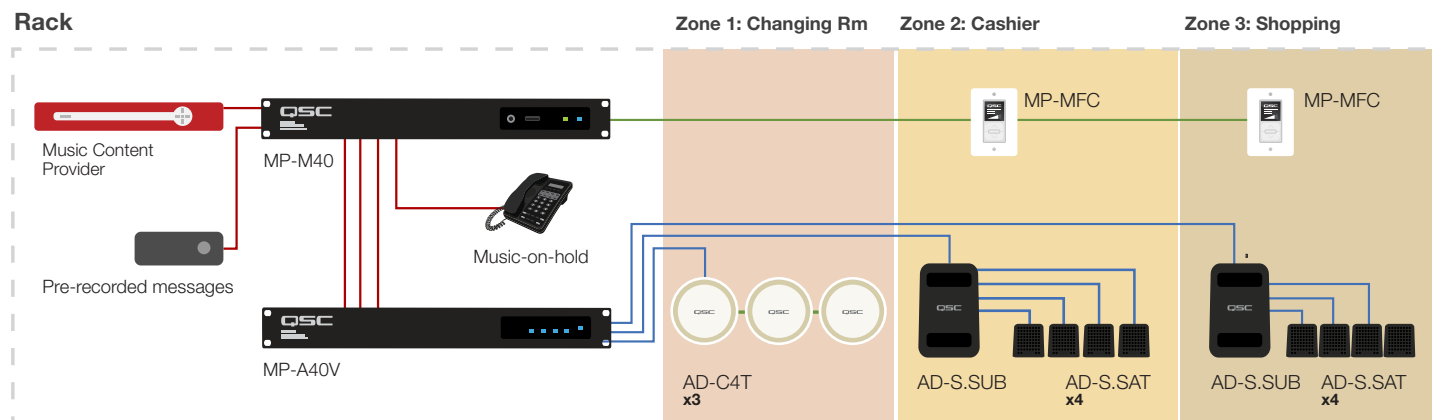
CAT5

# boutique clothing store

1,200 square feet

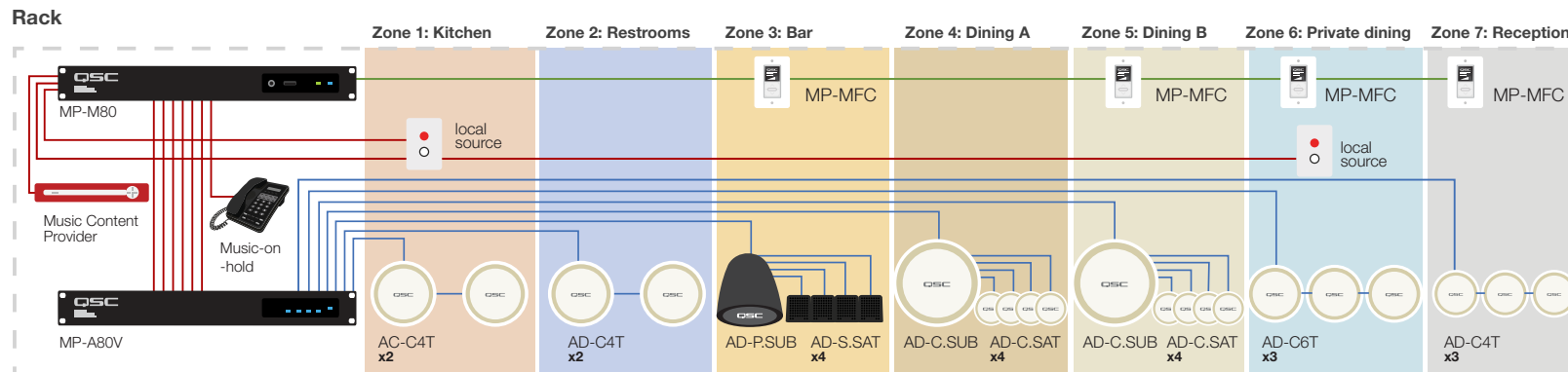
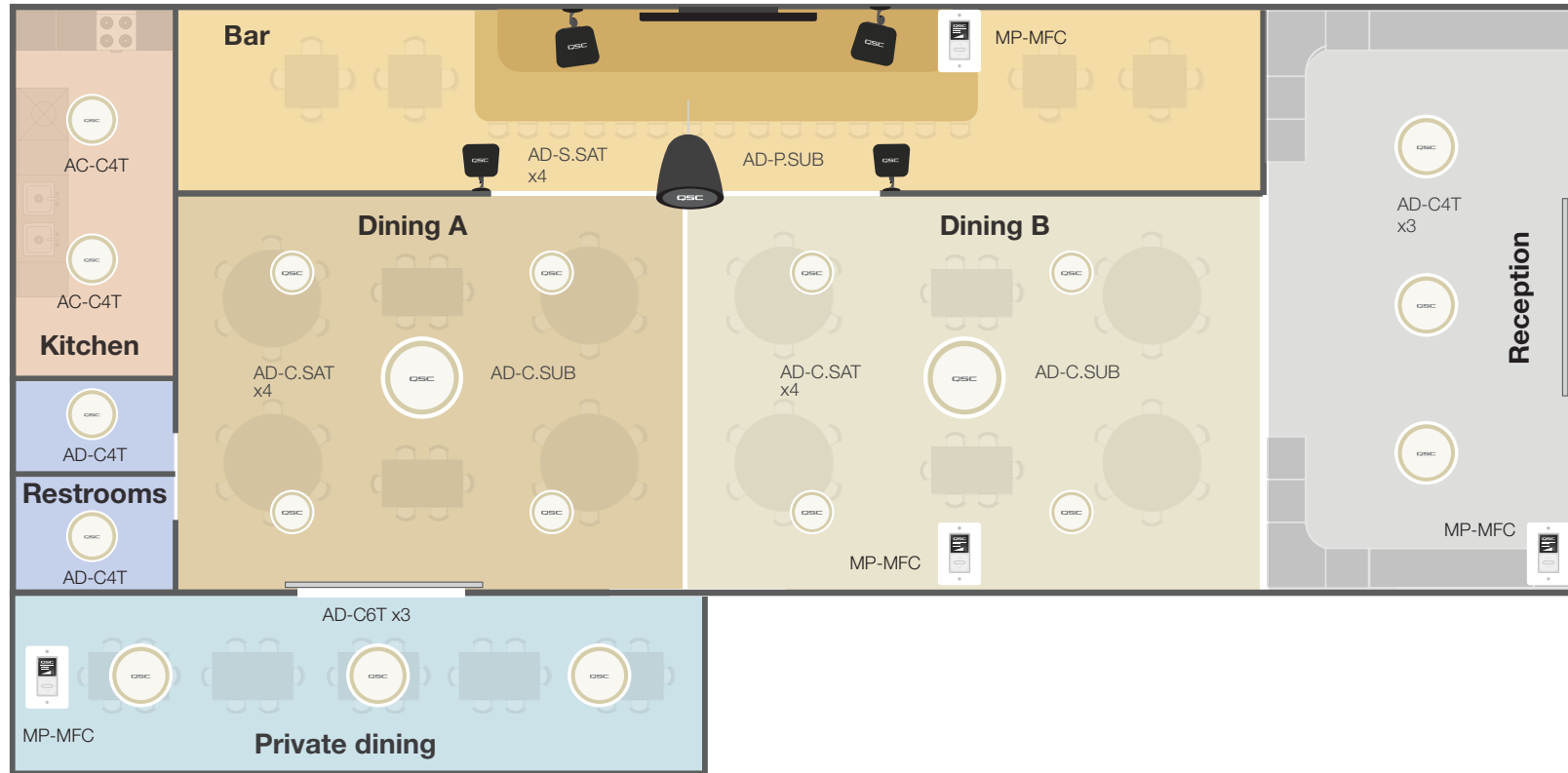


## Rack



# fine dining restaurant

2,000 square feet





# explore the QSC ecosystem



## foreground music support

Some business music installations need strong foreground application support, like for small scale installed stages or portable PA system for special events. Consider pairing the MP-M Series mixer with some larger powered or passive loudspeakers from QSC.

## need more power

When it comes to expansive QSC power amplifier portfolio, trust in our 50-year legacy of reliability. With models designed to support nearly every application, from conference rooms through concerts.



## loudspeaker for every install

The AcousticDesign™ Series SUB/SAT loudspeakers join a rich portfolio of QSC installed full range loudspeakers. System designer can choose from over 50 models, ranging from value oriented to high output performance grade.



# next-level user experience

## Q-SYS™ PLATFORM

Depending on the needs of your installation, you may want to **combine elements of the QSC Premium Business Music Solution with the Q-SYS Platform**. Q-SYS has no equal as an integrated, software-based audio, video and control (AV&C) platform, and enables some of the most versatile AV&C end user experiences on the planet.

In addition to audio processing, paging and distribution, here are just a few capabilities that Q-SYS could add to business music applications:

- Customized user control interfaces & touch screen controllers
- Third-party device control (video switching for displays, environmental controls, room automation)
- Cloud-based remote monitoring and management of multiple Q-SYS installations via **Q-SYS Reflect™ Enterprise Manager (available mid 2019)**
- Support for standard AV network distribution, networked amplifiers, higher channel/zone counts and advanced audio processing and distribution

**No matter the project size or scope,  
QSC has you covered.**



Q-SYS Core 110f processor & Q-SYS TSC-80t-G2 touch screen controller, customized with UCI Editor





# fitness club

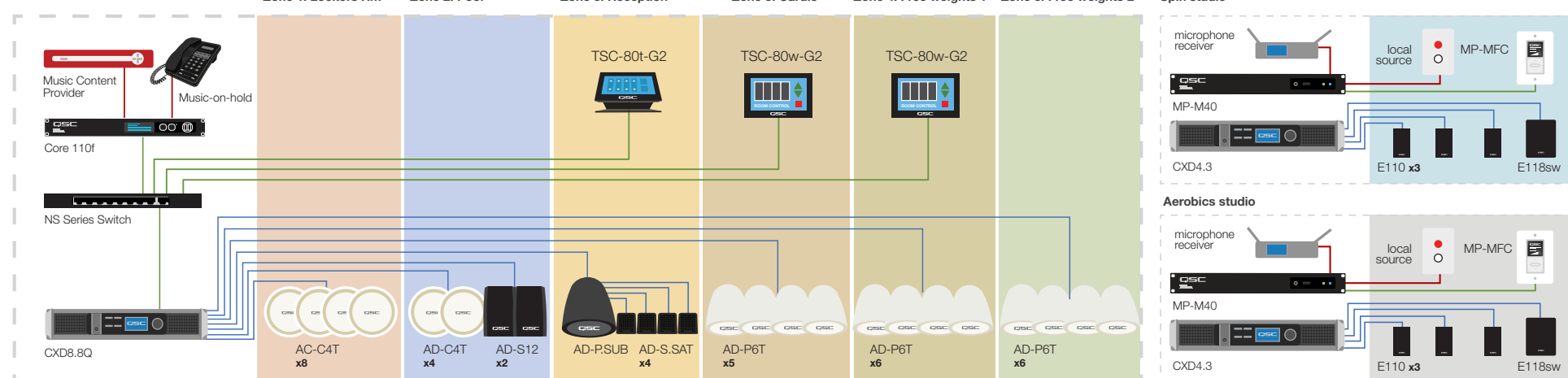
Q-SYS™ PLATFORM



—PREMIUM—  
**BUSINESS MUSIC  
SOLUTIONS**



## Rack



one comprehensive toolkit.

— P R E M I U M —  
**BUSINESS MUSIC  
SOLUTIONS**

one trusted manufacturer.

[www.qsc.com/businessmusic](http://www.qsc.com/businessmusic)

**QSC**

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