

HLX

Audio  Authority[®]

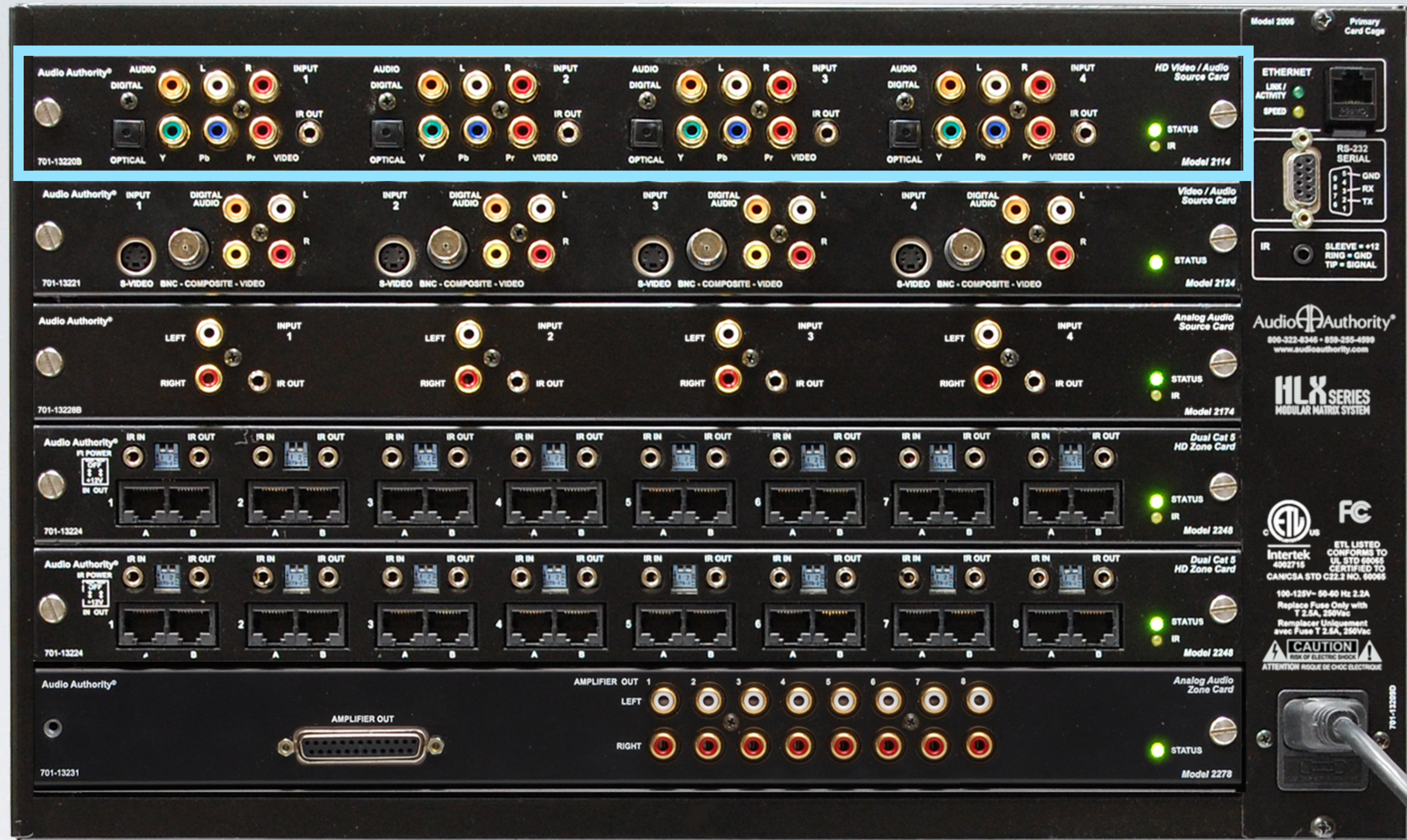


HLX Modular Audio/Video Matrix

HLX



Card-based, modular design



Component video, analog & digital audio Input Card



Composite video, analog & digital audio Input Card
with component video upscaling



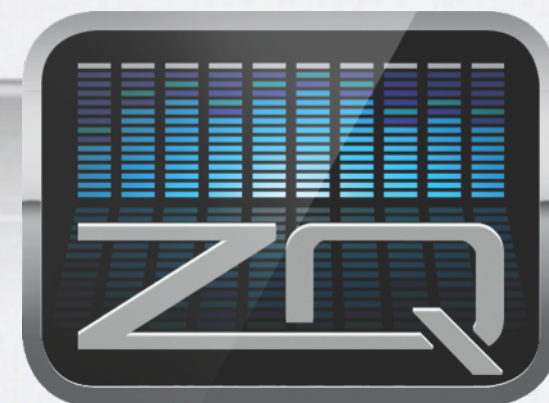
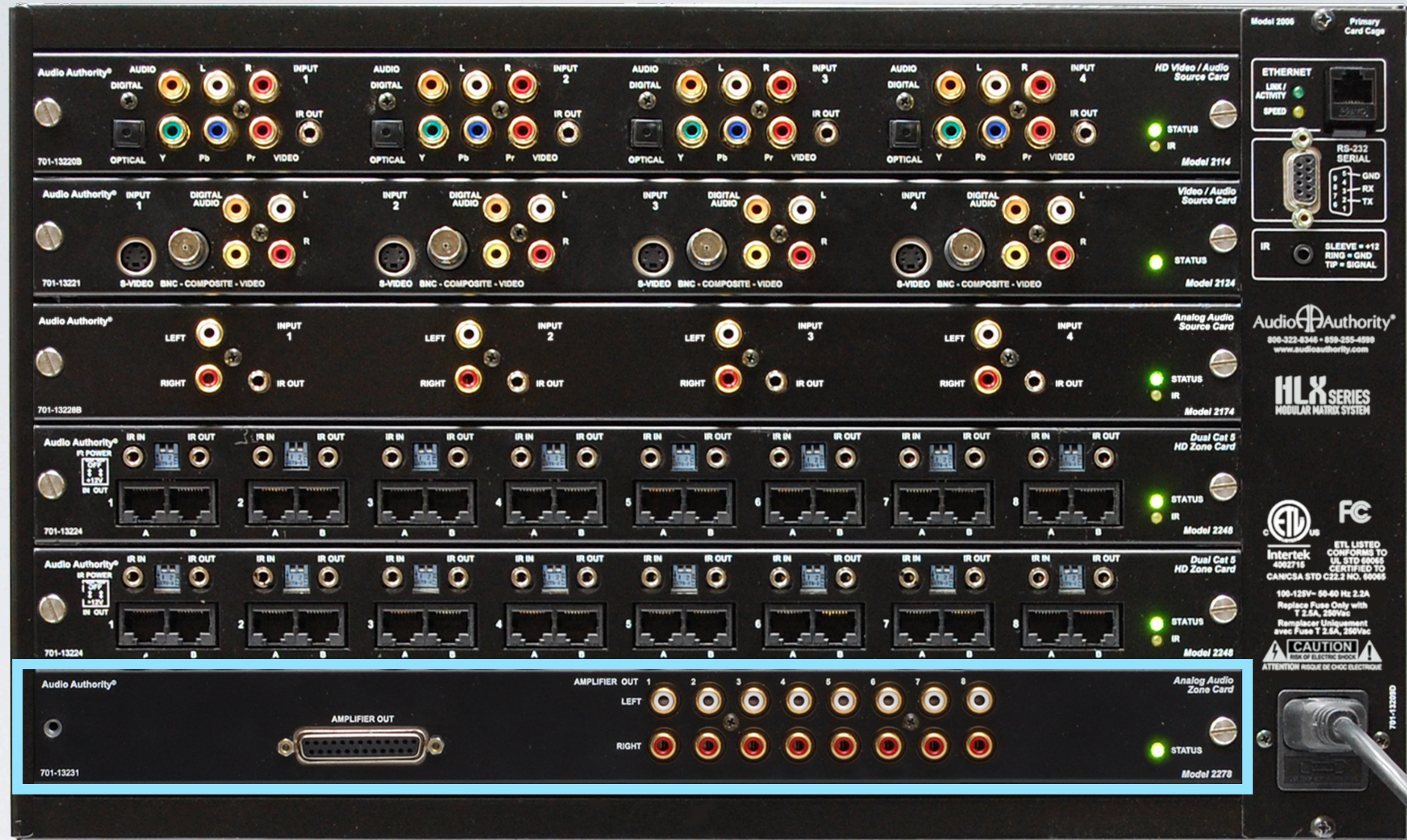
Analog Audio Input Card



Dual Cat-5 HD Video Output Card
Compatible with HD video, analog & digital audio receiver wallplates



Analog Audio Output Card
DB-25 audio output to new SF-16 Digital Amplifier



10-band graphic EQ per zone output



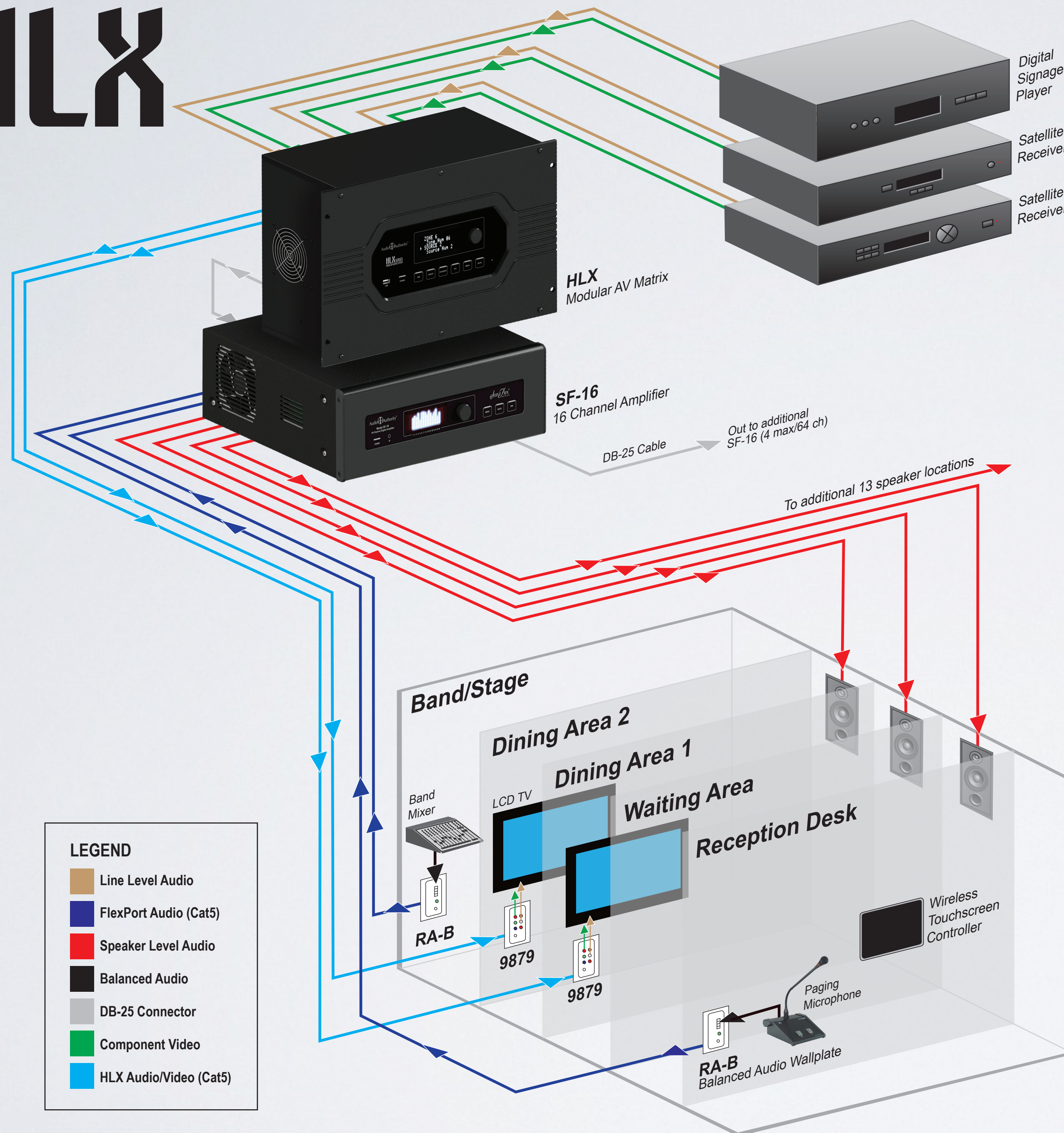
IR, RS-232 and Ethernet control options

HLX PRODUCT APPLICATIONS

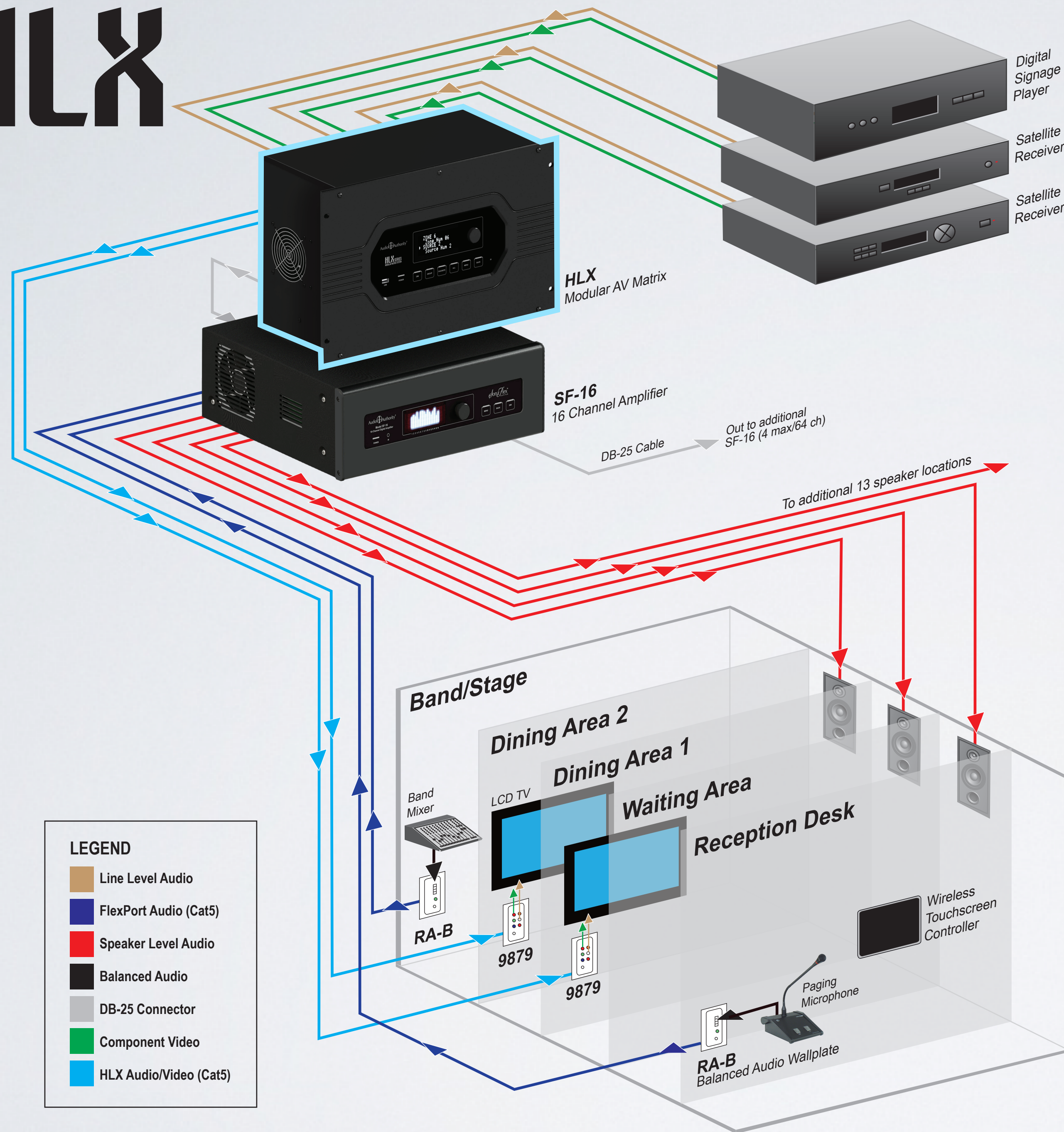
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RESTAURANT/BAR APPLICATION

HLX/SF-16 Distributed Audio/Video



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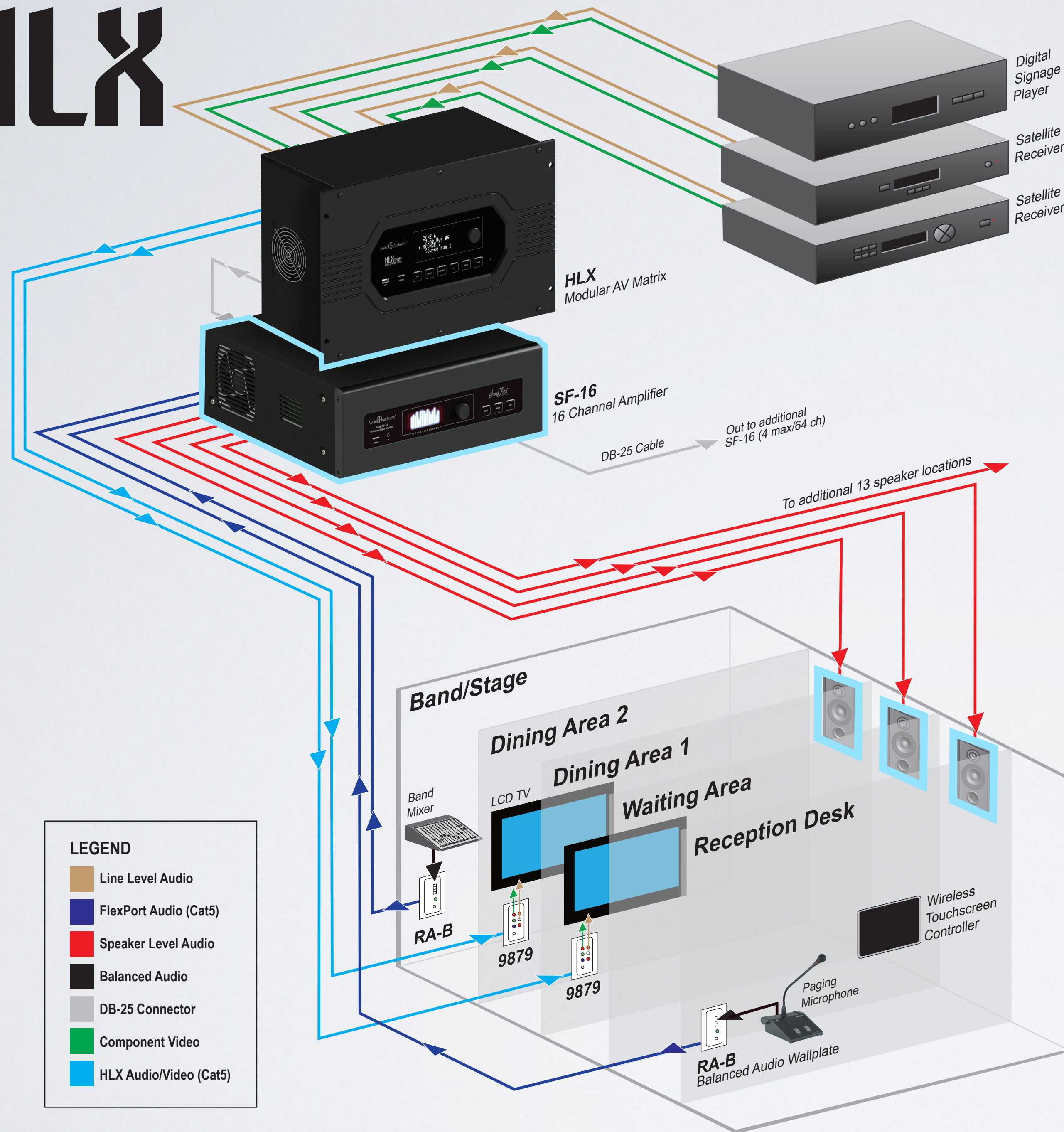


RESTAURANT/BAR APPLICATION

HLX/SF-16 Distributed Audio/Video

- HLX routes 3 audio/video sources to multiple areas

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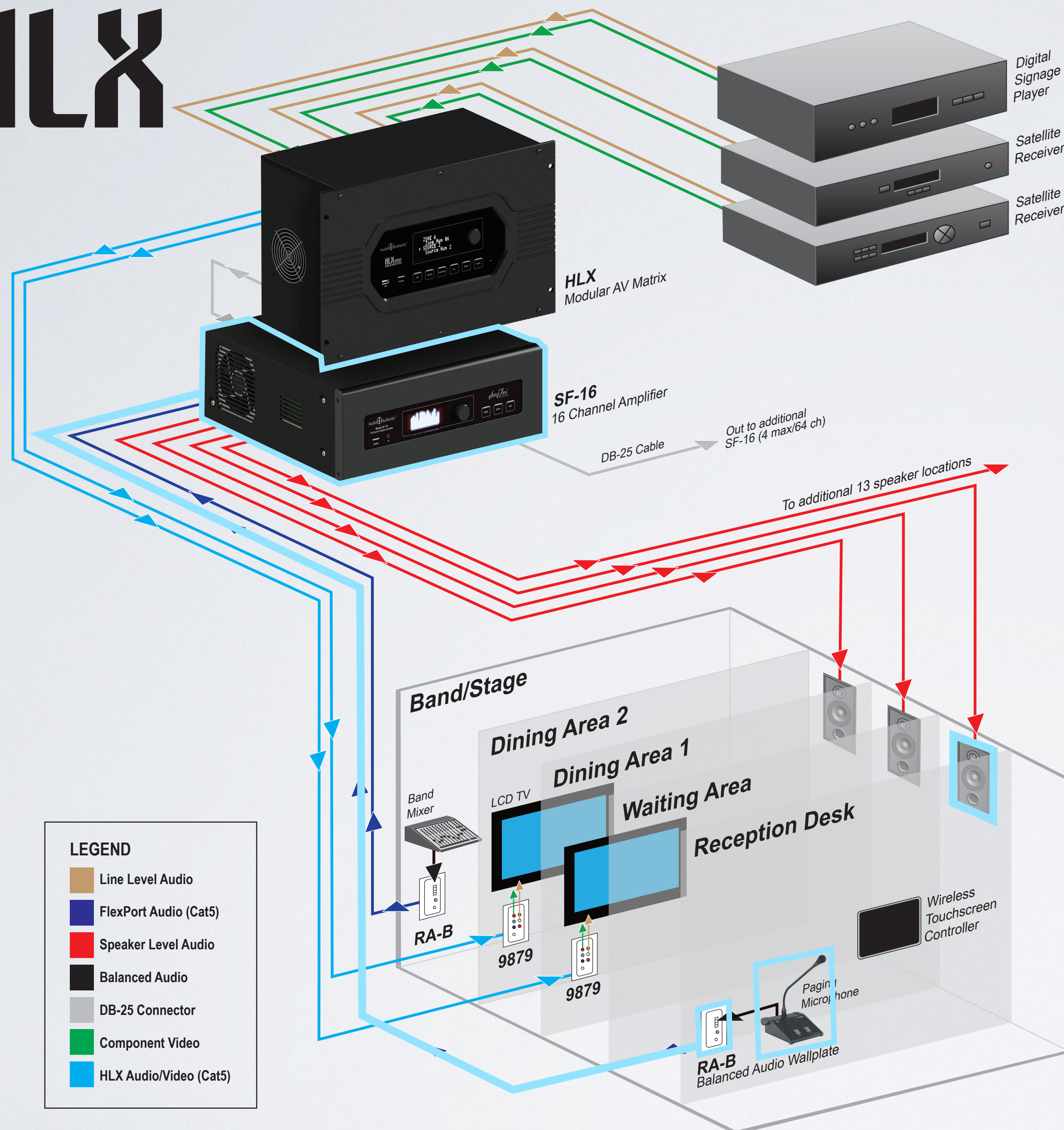


RESTAURANT/BAR APPLICATION

HLX/SF-16 Distributed Audio/Video

- HLX routes 3 audio/video sources to multiple areas
- SF-16 Amplifier delivers 60W per channel to speakers throughout the facility

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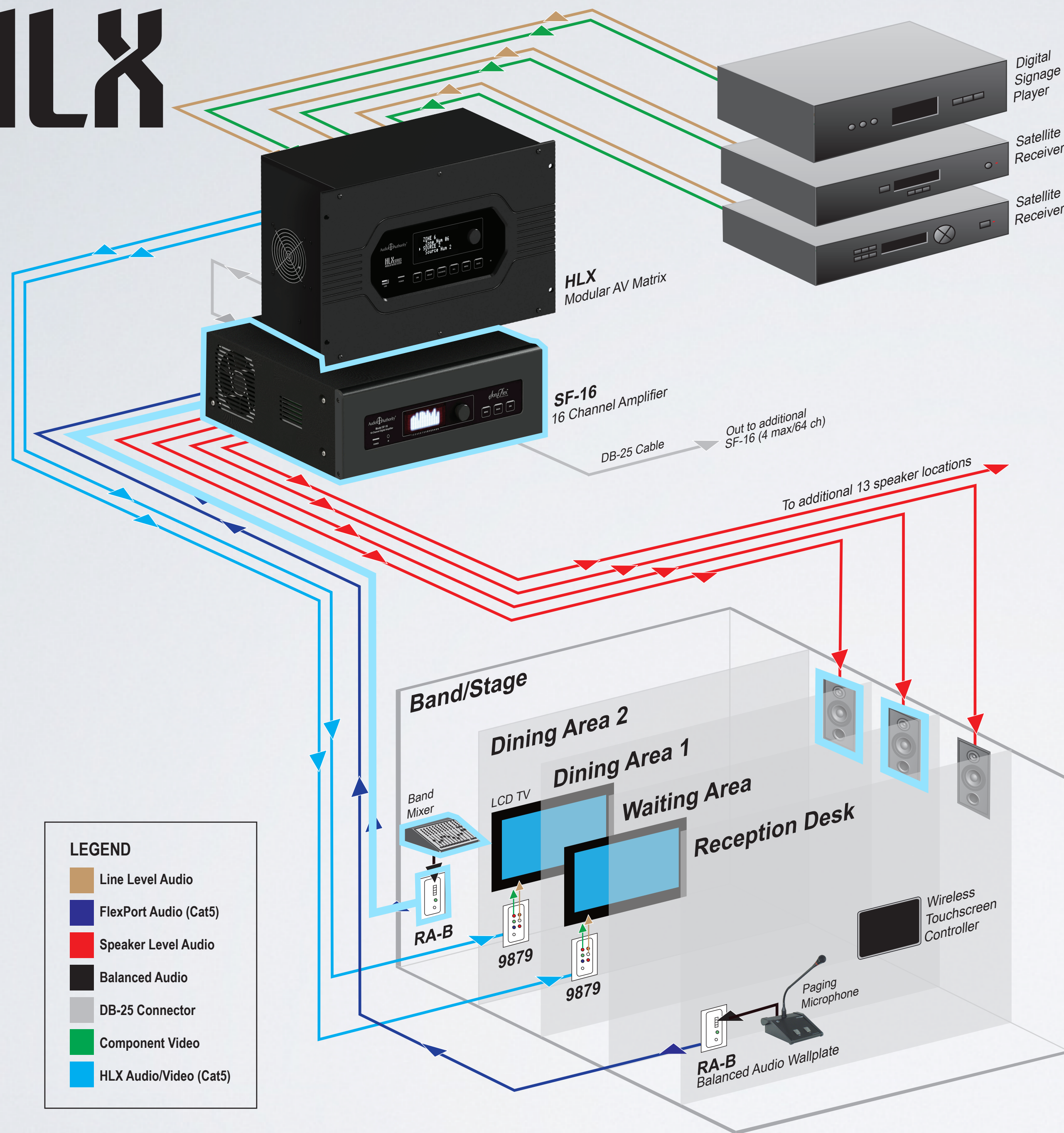


RESTAURANT/BAR APPLICATION

HLX/SF-16 Distributed Audio/Video

- HLX routes 3 audio/video sources to multiple areas
- SF-16 Amplifier delivers 60W per channel to speakers throughout the facility
- Paging announcements are issued from the reception desk to the waiting area only using a push-to-talk mic connected to a RA-B wallplate and the SF-16 amplifier

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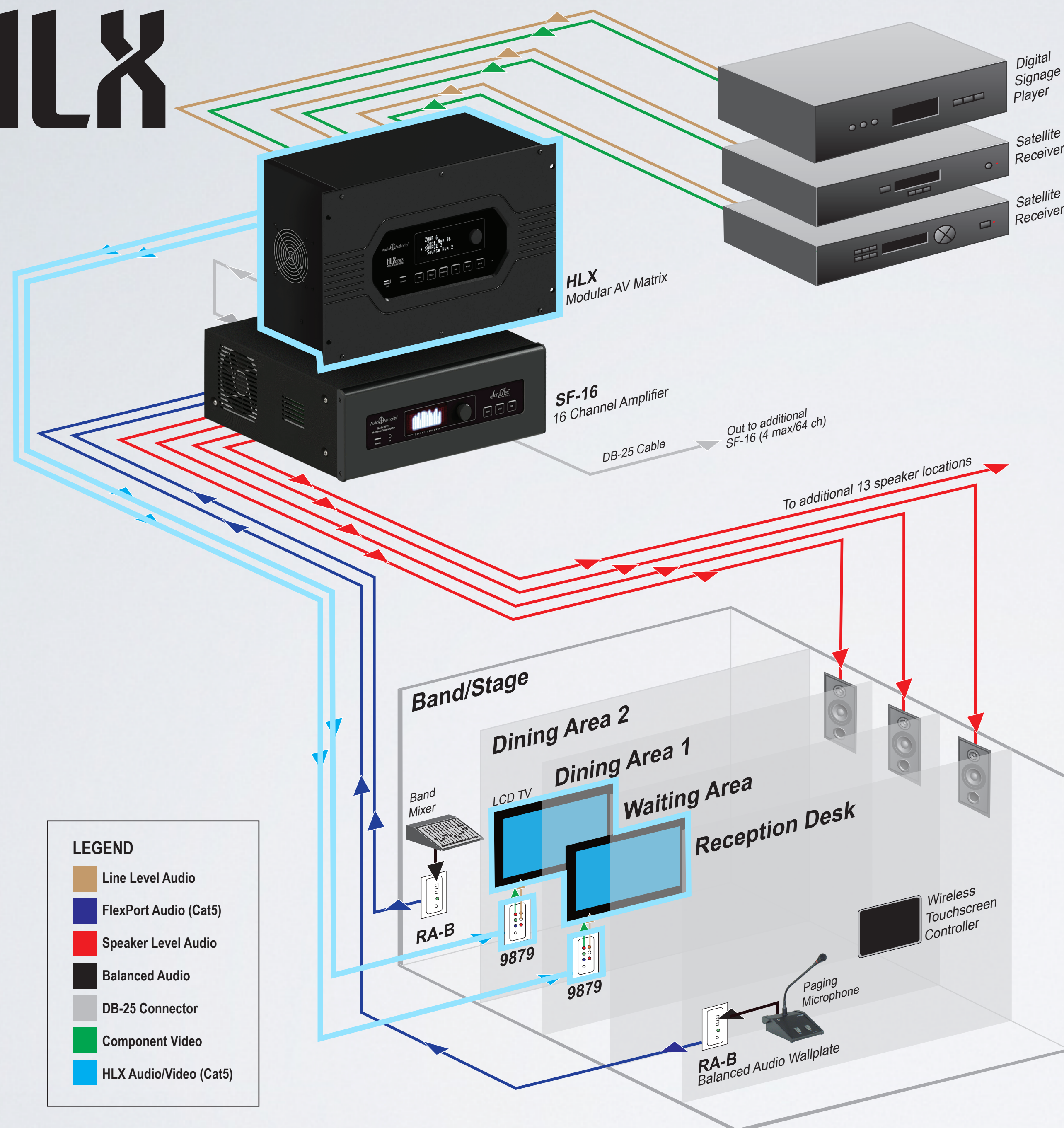


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- Stage/Band mixer overrides audio in the dining areas using a RA-B wallplate connected to the SF-16 amplifier

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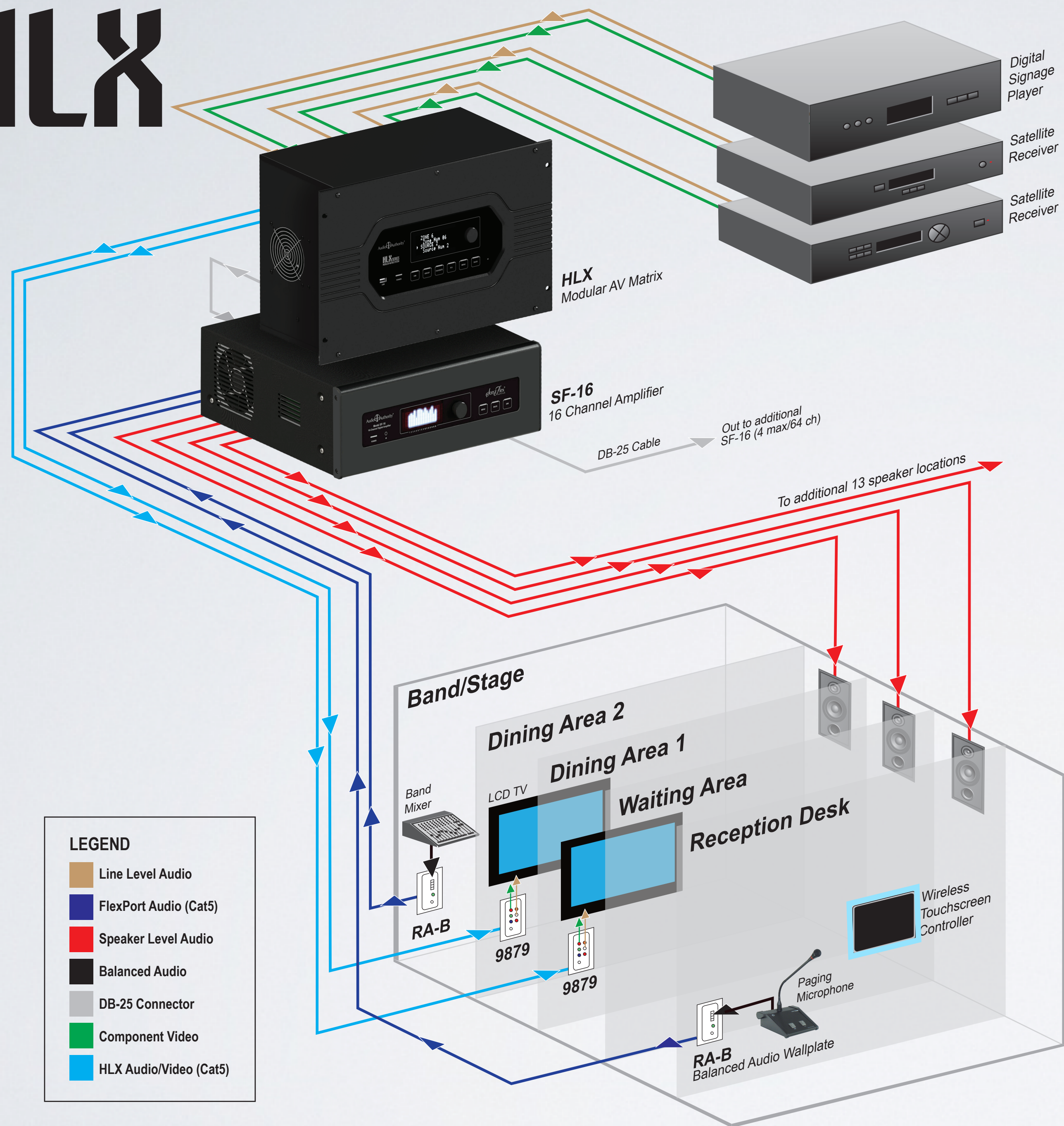


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- Stage/Band mixer overrides audio in the dining areas using a RA-B wallplate connected to the SF-16 amplifier
- Video signals are routed to 9879 Cat-5 receivers, located behind video displays in the dining area

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RESTAURANT/BAR APPLICATION

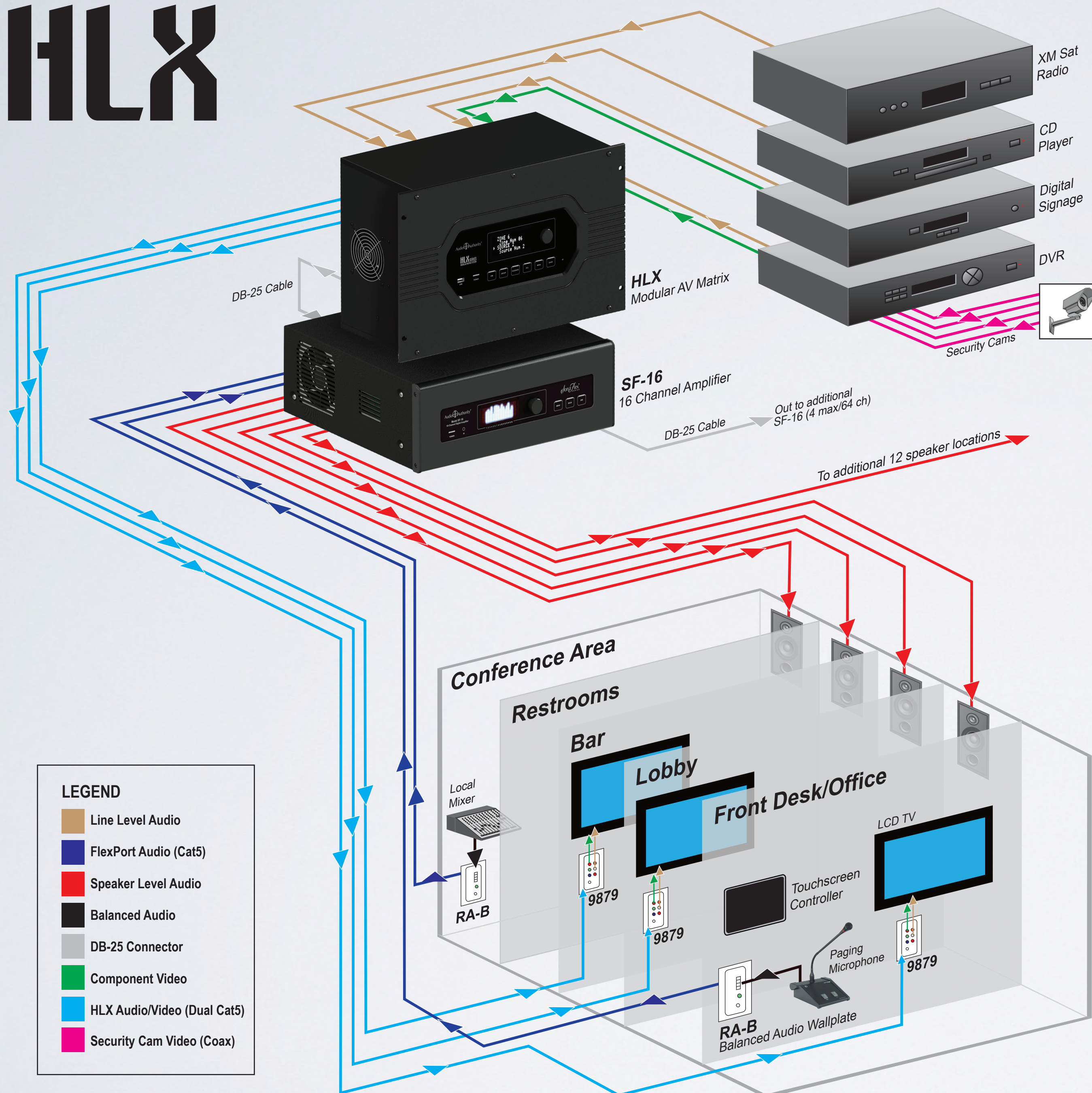
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- Stage/Band mixer overrides audio in the dining areas using a RA-B wallplate connected to the SF-16 amplifier
- Video signals are routed to 9879 Cat-5 receivers, located behind video displays in the dining area
- 3rd party touchscreen controls all switching, override and audio video sources

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HOTEL APPLICATION

HLX/SF-16 Distributed Audio/Video

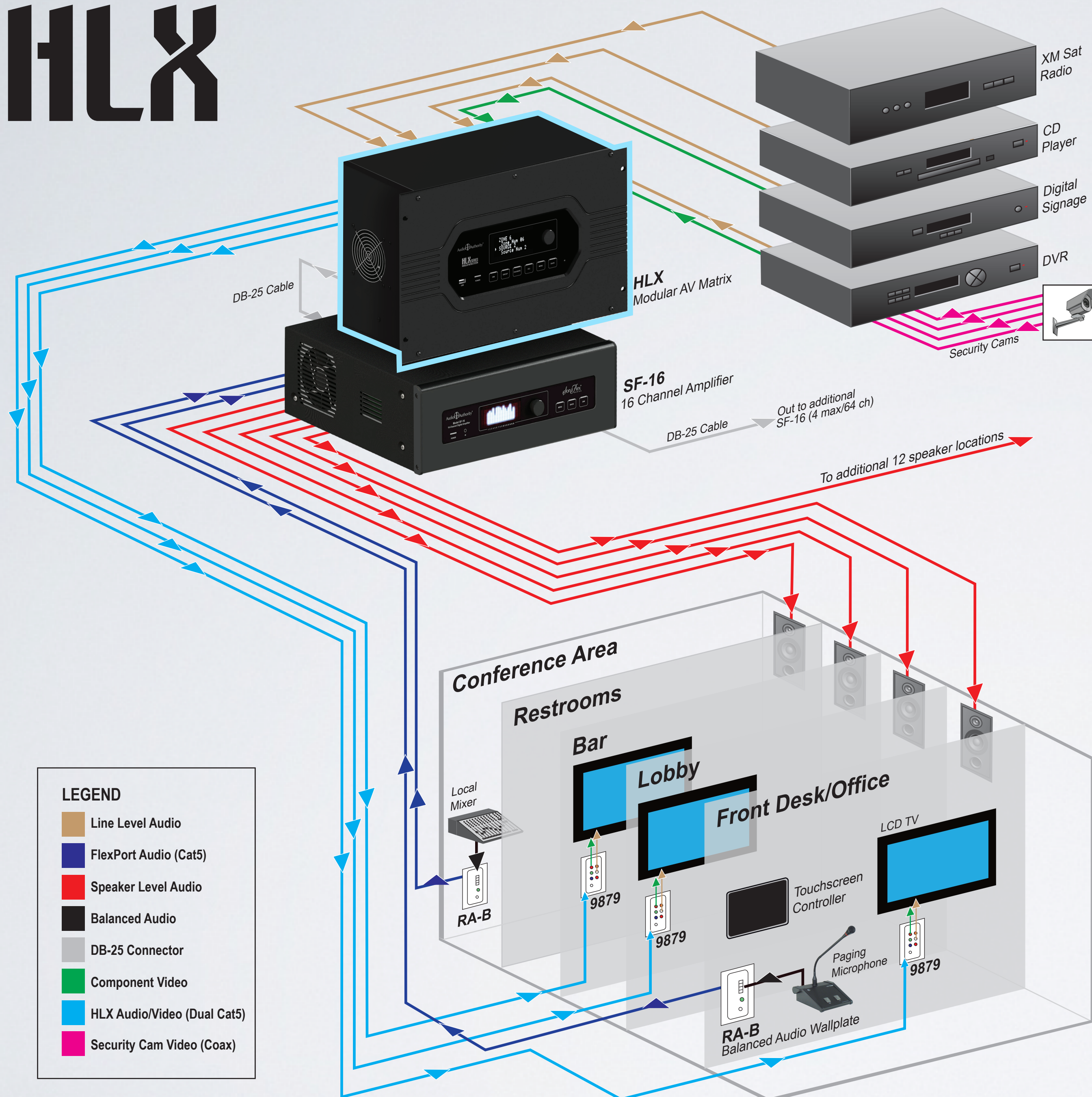


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HOTEL APPLICATION

HLX/SF-16 Distributed Audio/Video

- HLX routes 4 audio/video sources to multiple areas



LEGEND

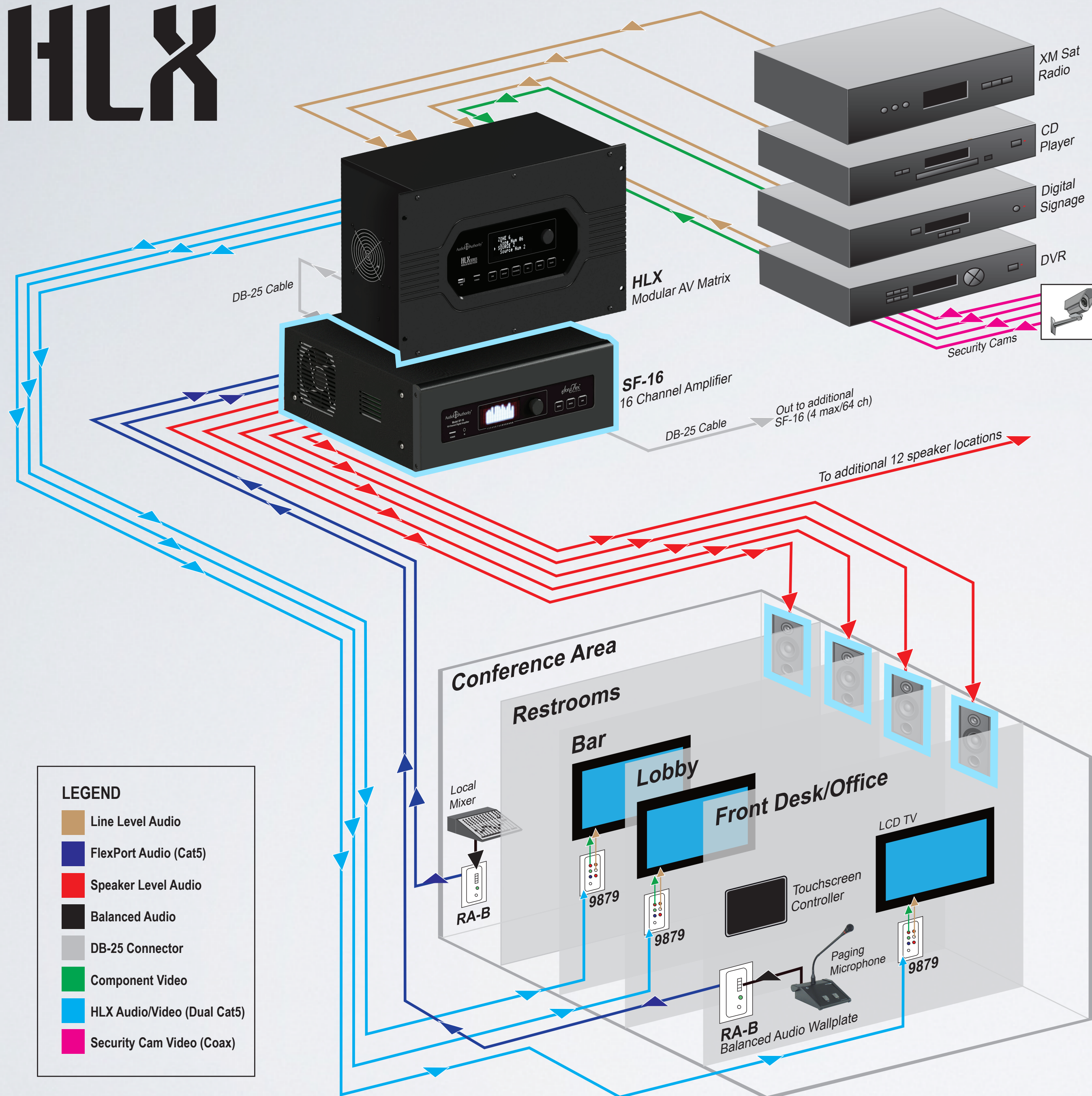
- Line Level Audio
- FlexPort Audio (Cat5)
- Speaker Level Audio
- Balanced Audio
- DB-25 Connector
- Component Video
- HLX Audio/Video (Dual Cat5)
- Security Cam Video (Coax)

HLX

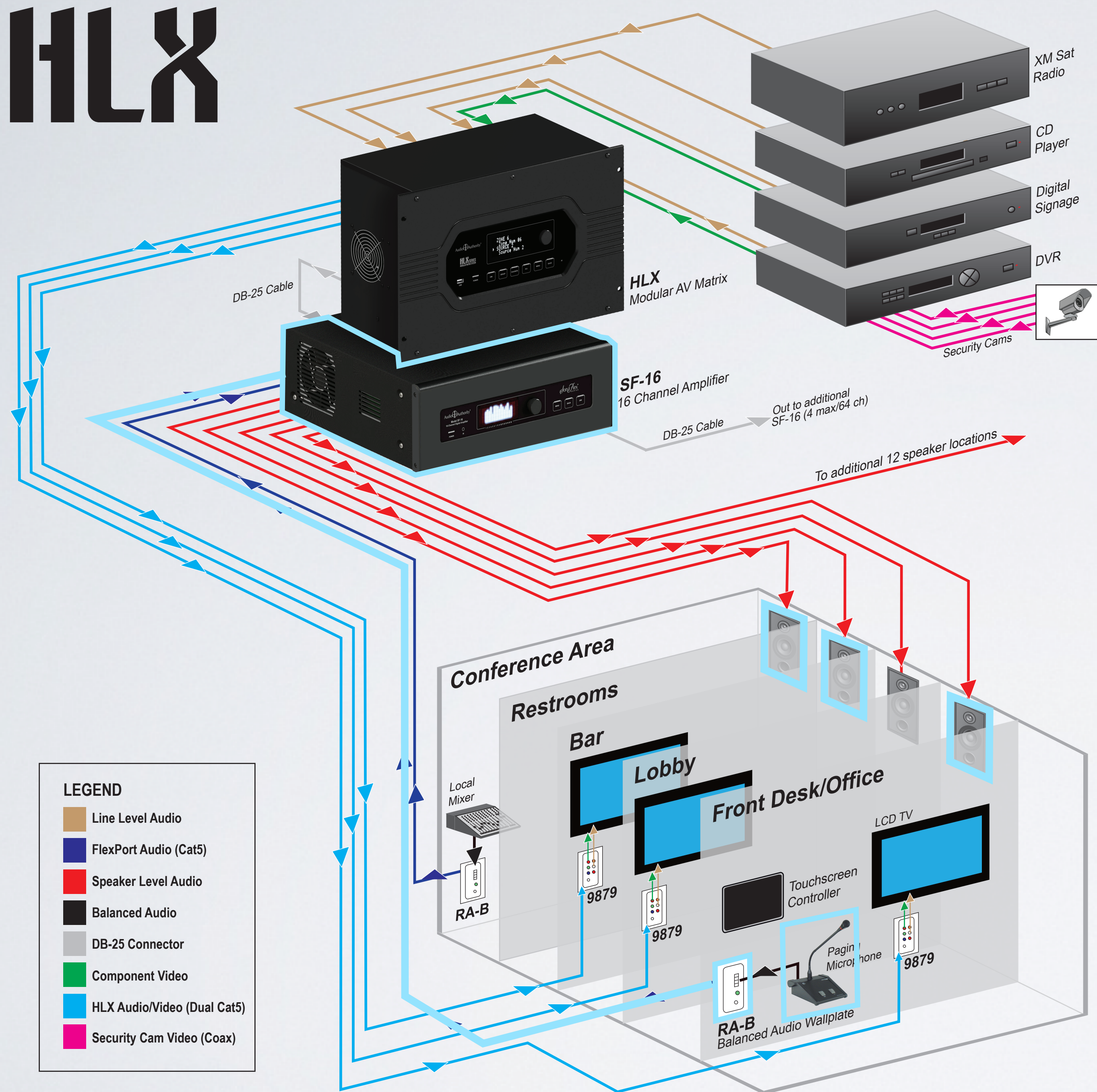
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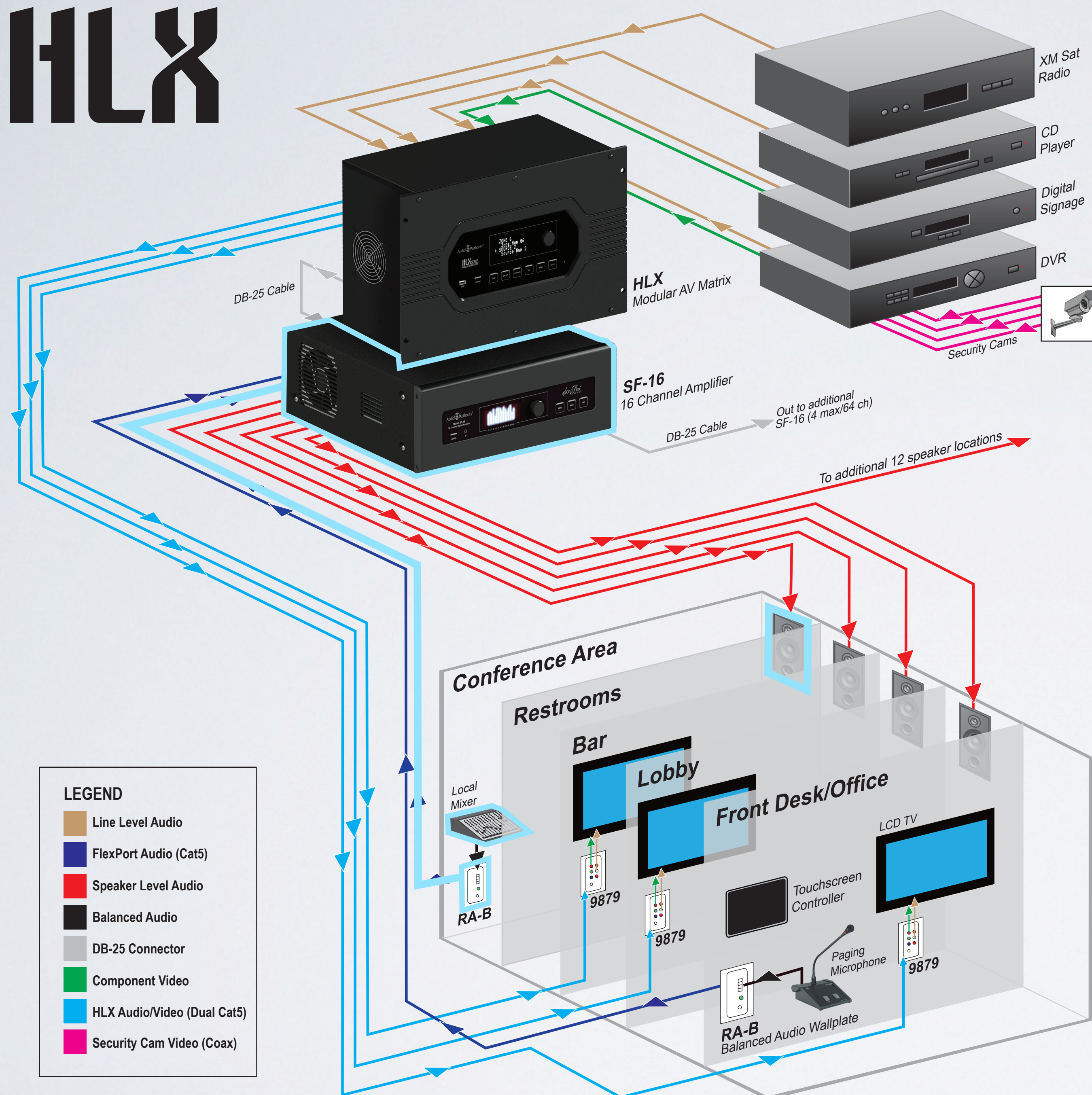


HOTEL APPLICATION

HLX/SF-16 Distributed Audio/Video

- HLX routes 4 audio/video sources to multiple areas
- SF-16 Amplifier delivers 60W per channel to speakers throughout the facility
- Paging announcements are issued from the front desk to the lobby, restrooms and conference area using a push-to-talk mic connected to a RA-B wallplate and the SF-16 amplifier

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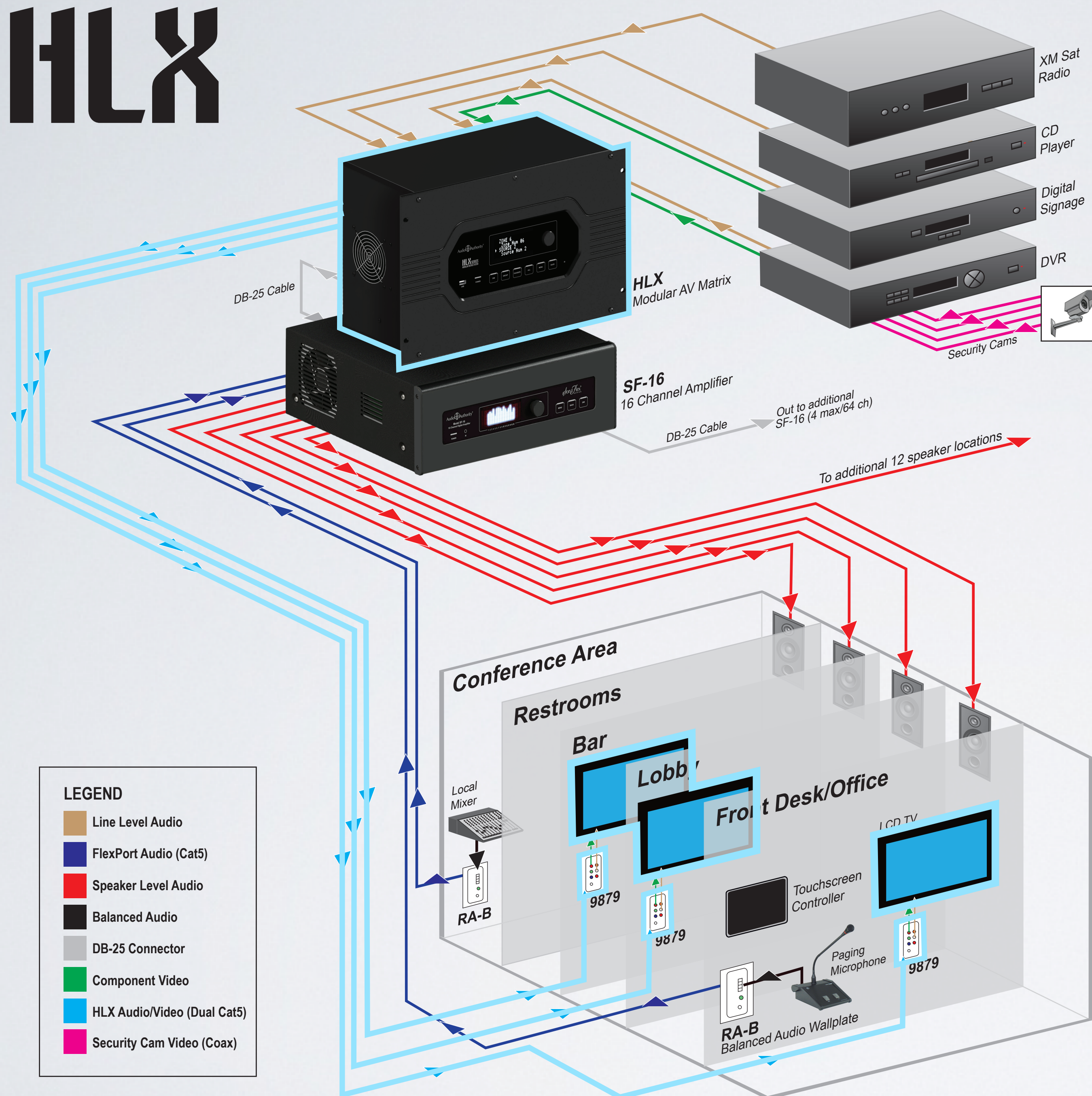


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- Conference area mixer overrides distributed audio speakers in the conference room using a RA-B wallplate connected to the SF-16 amplifier

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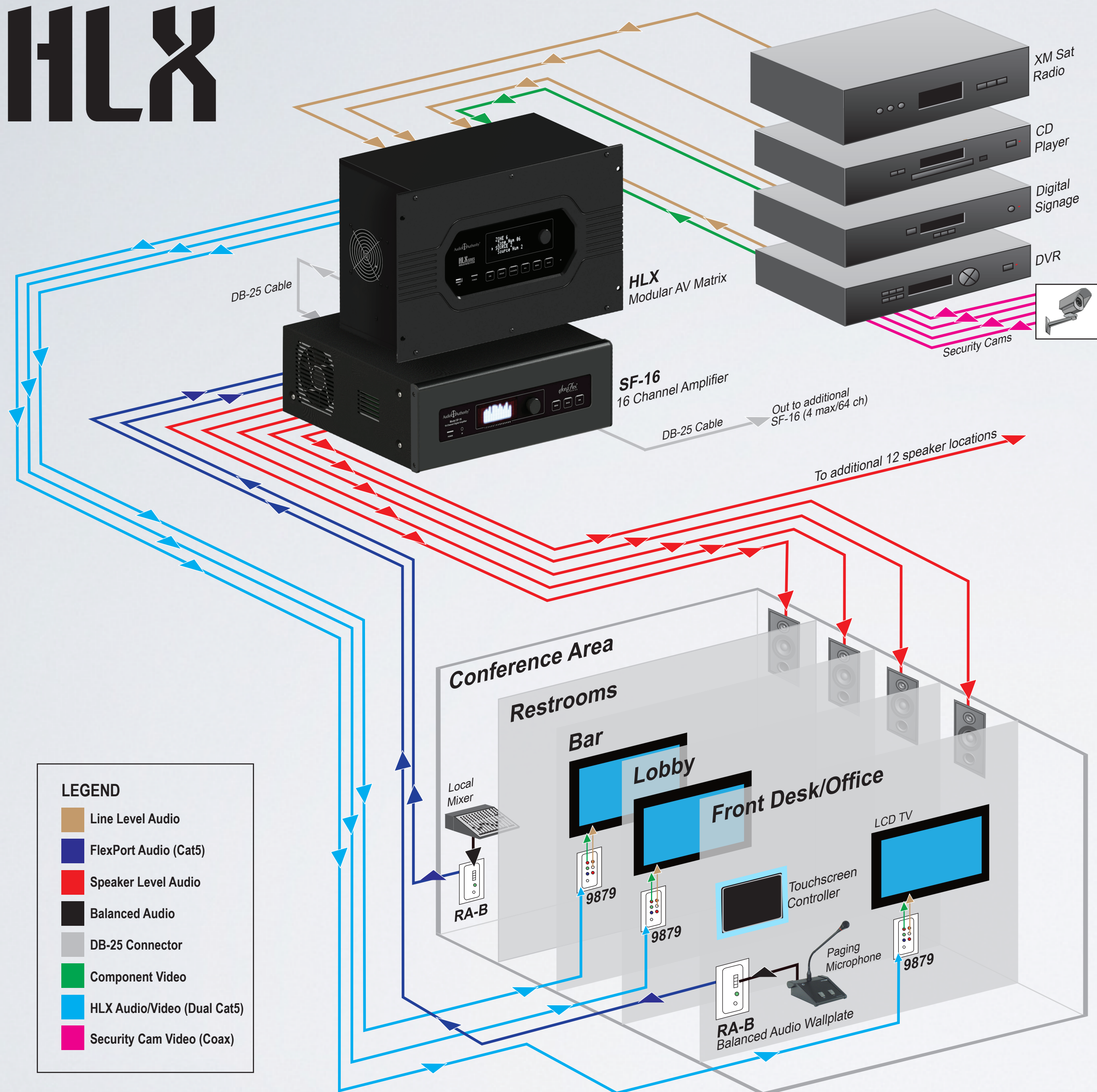


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- Video signals are routed to 9879 Cat-5 receivers, located behind video displays at the front desk, lobby and bar/restaurant

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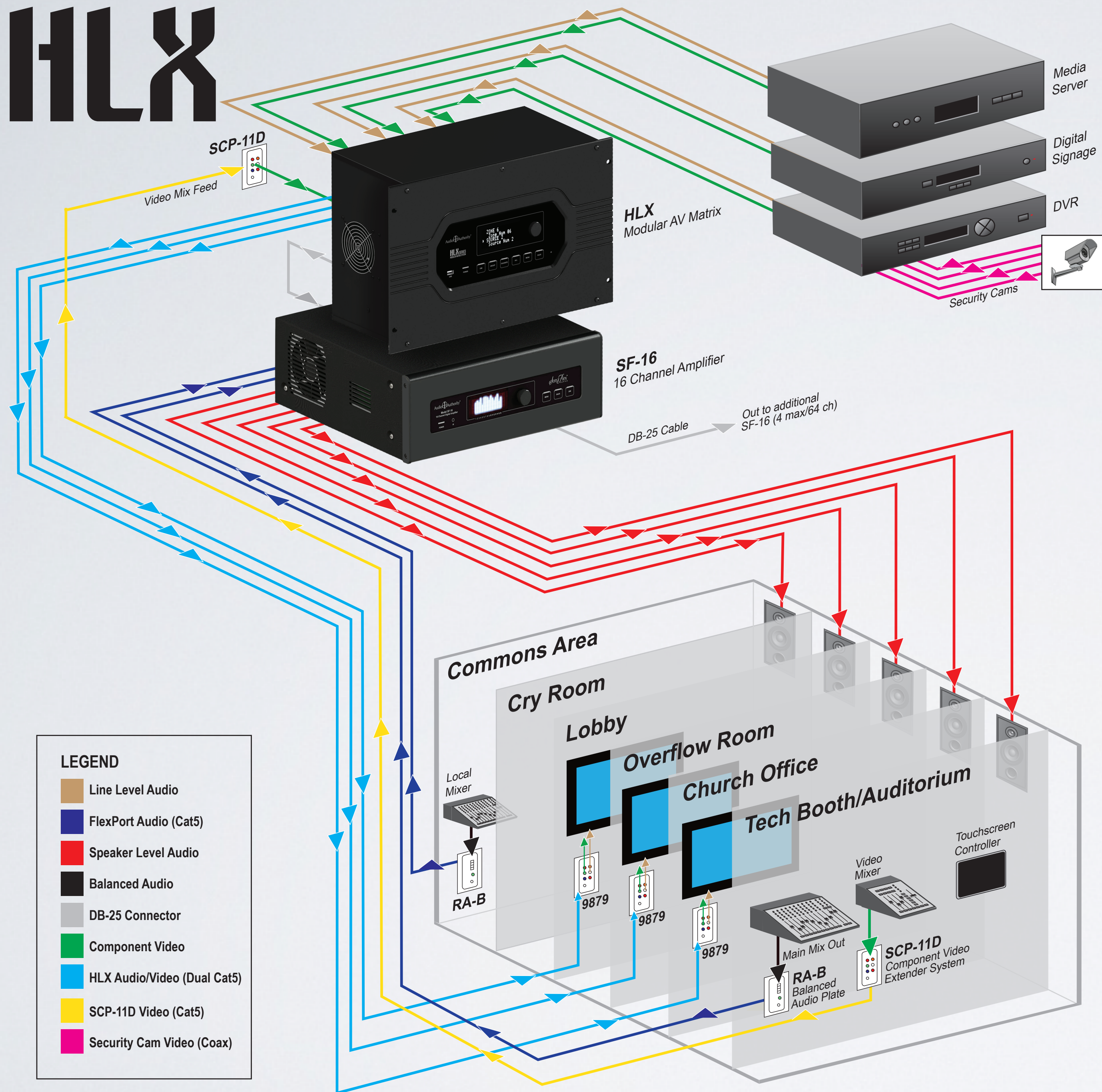
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HOUSE OF WORSHIP APPLICATION

HLX/SF-16 Distributed Audio/Video

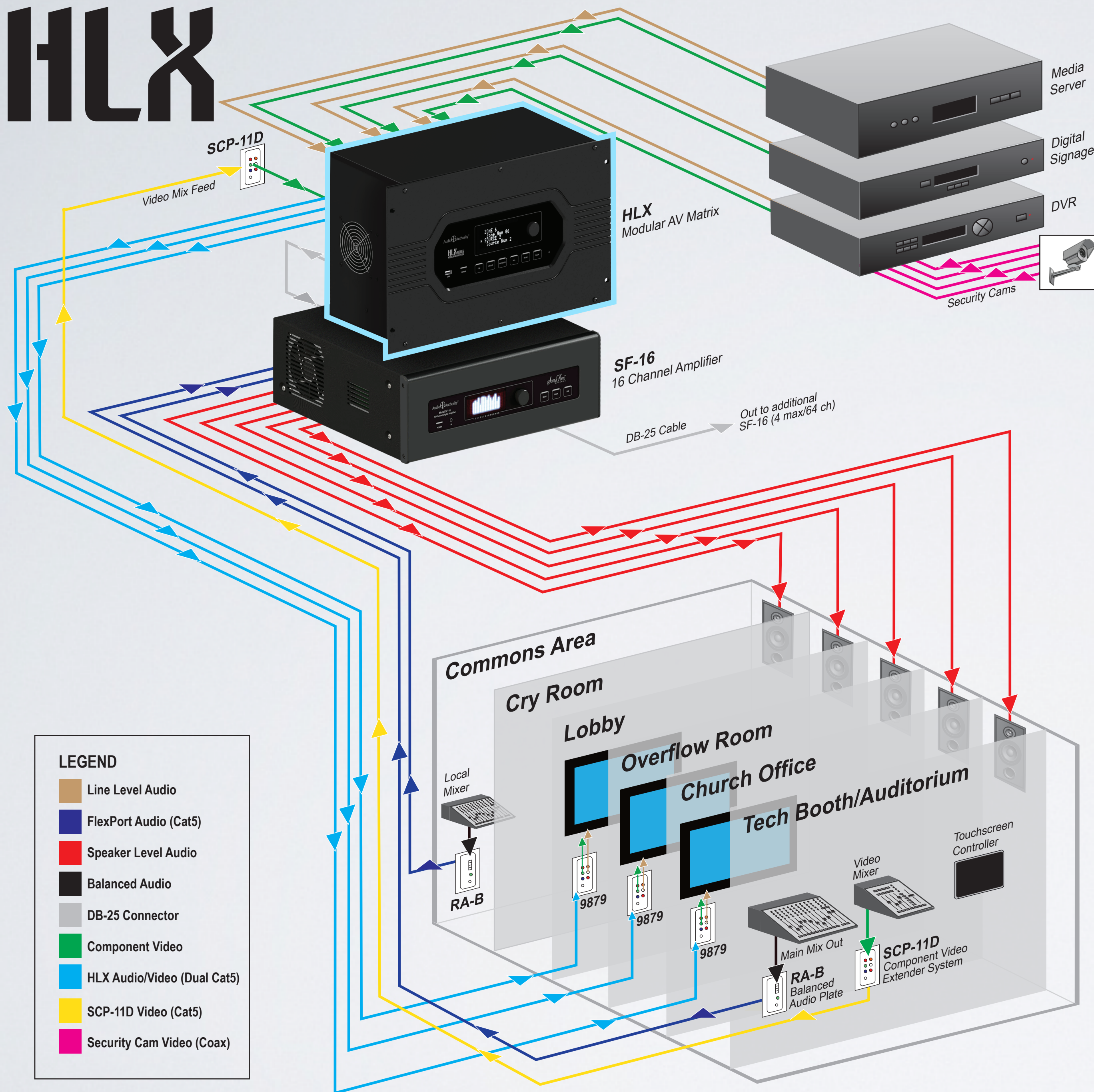


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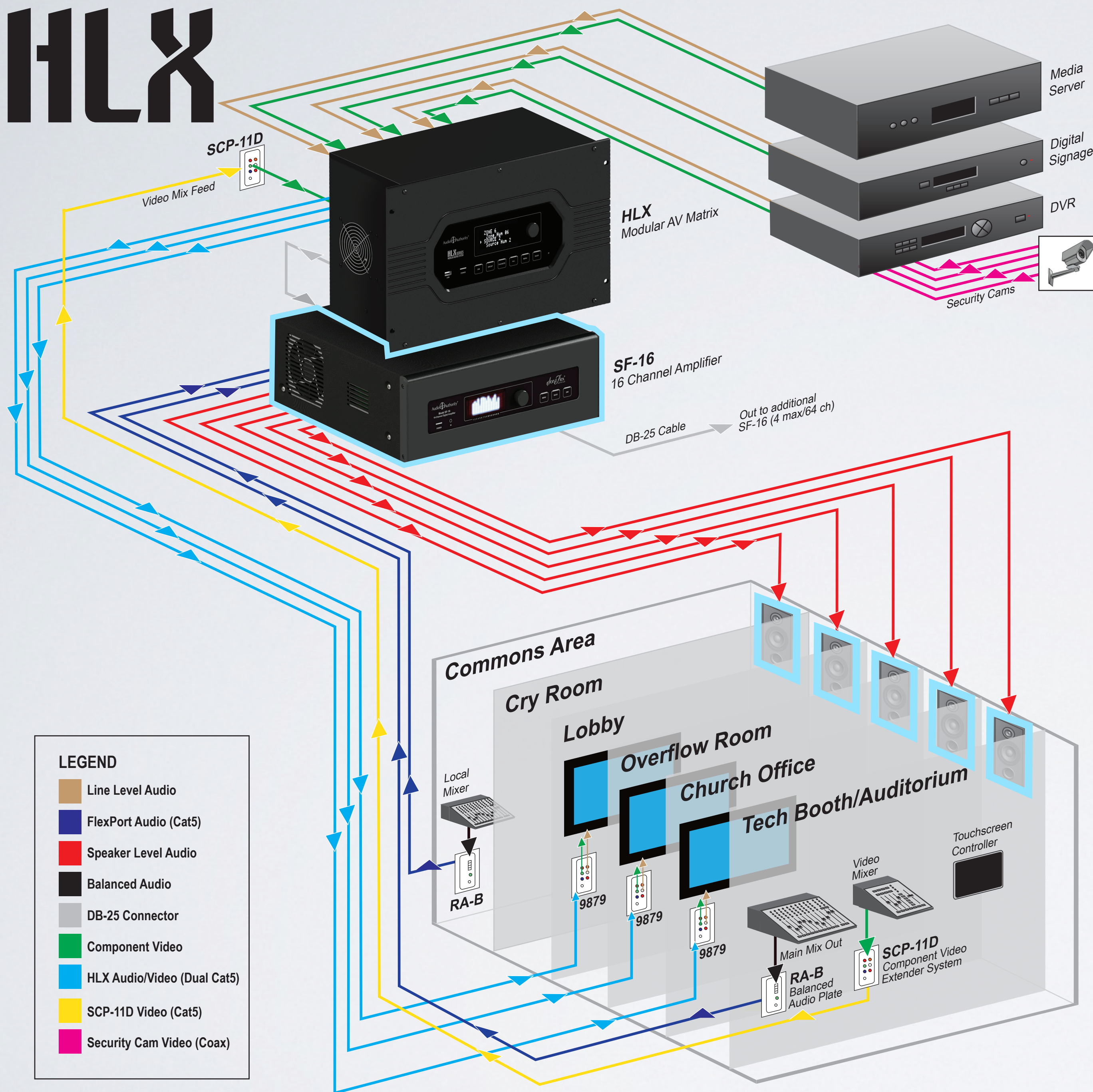


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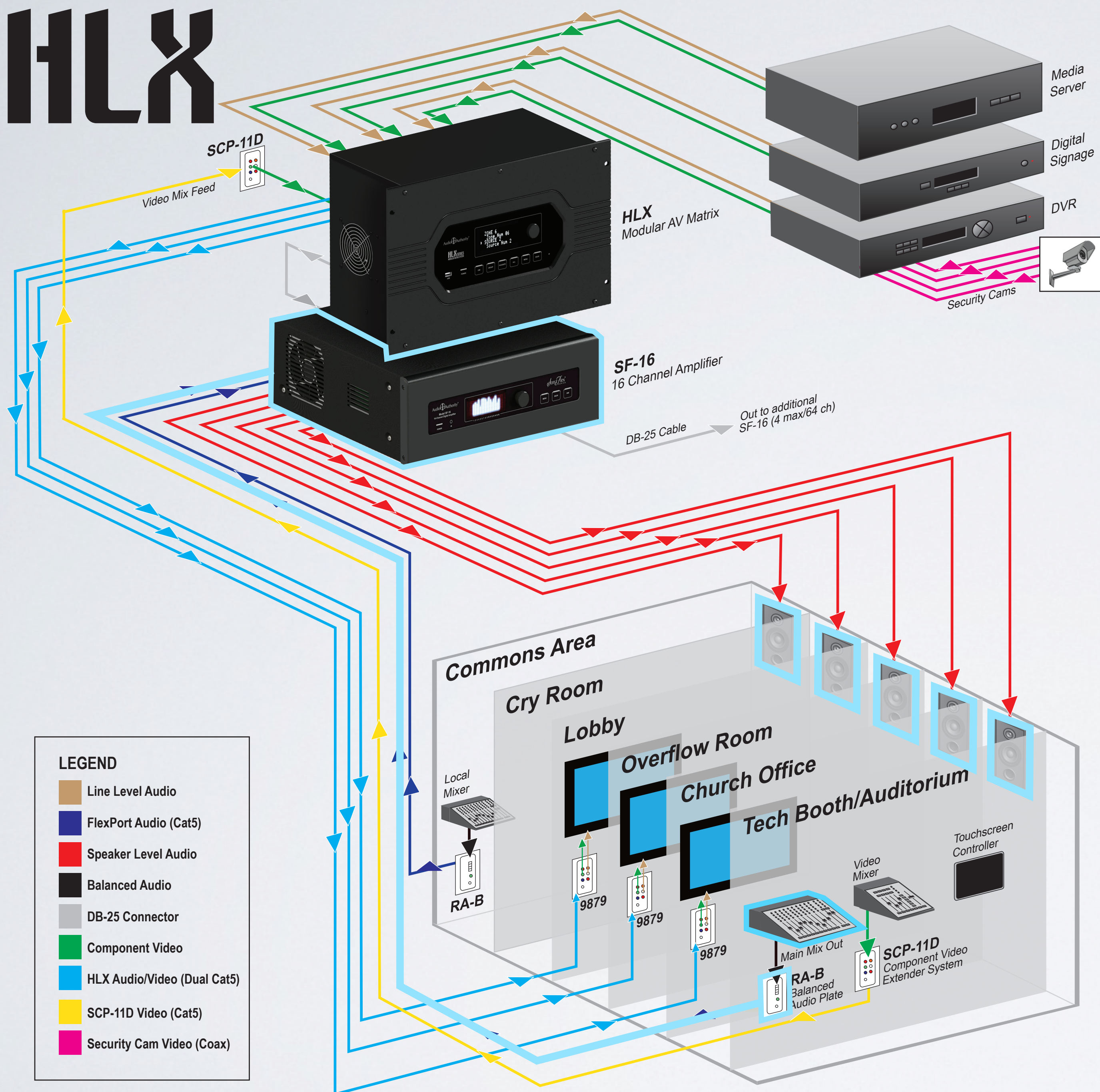
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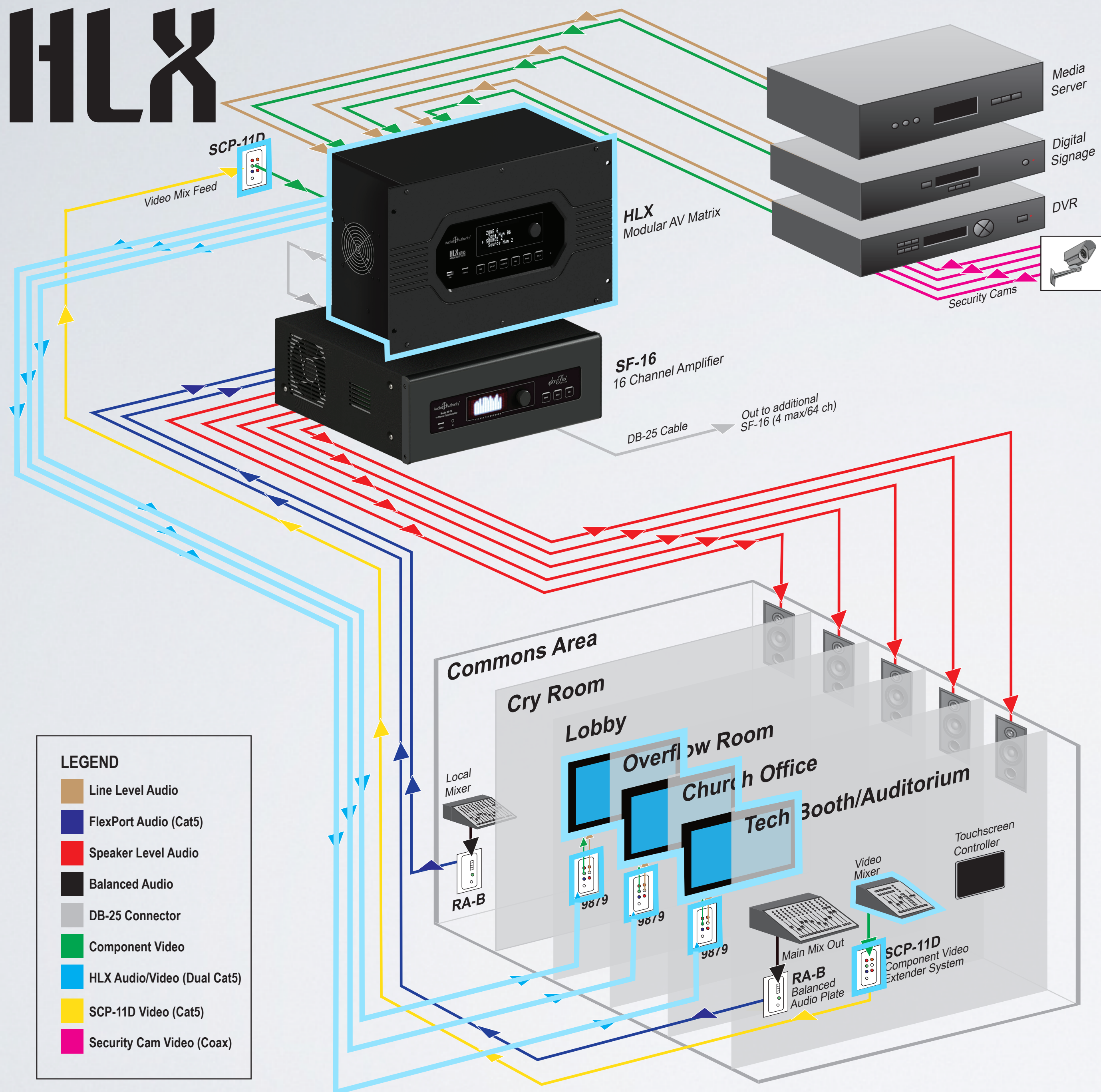


HLX/SF-16 Distributed Audio/Video

- HLX routes 3 audio/video sources to multiple areas
- SF-16 Amplifier delivers 60W per channel to speakers throughout the facility
- Distributed audio speakers switch over to the auditorium audio mixer feed prior to the service. Audio from the mixer is routed to the SF-16 via a RA-B wallplate



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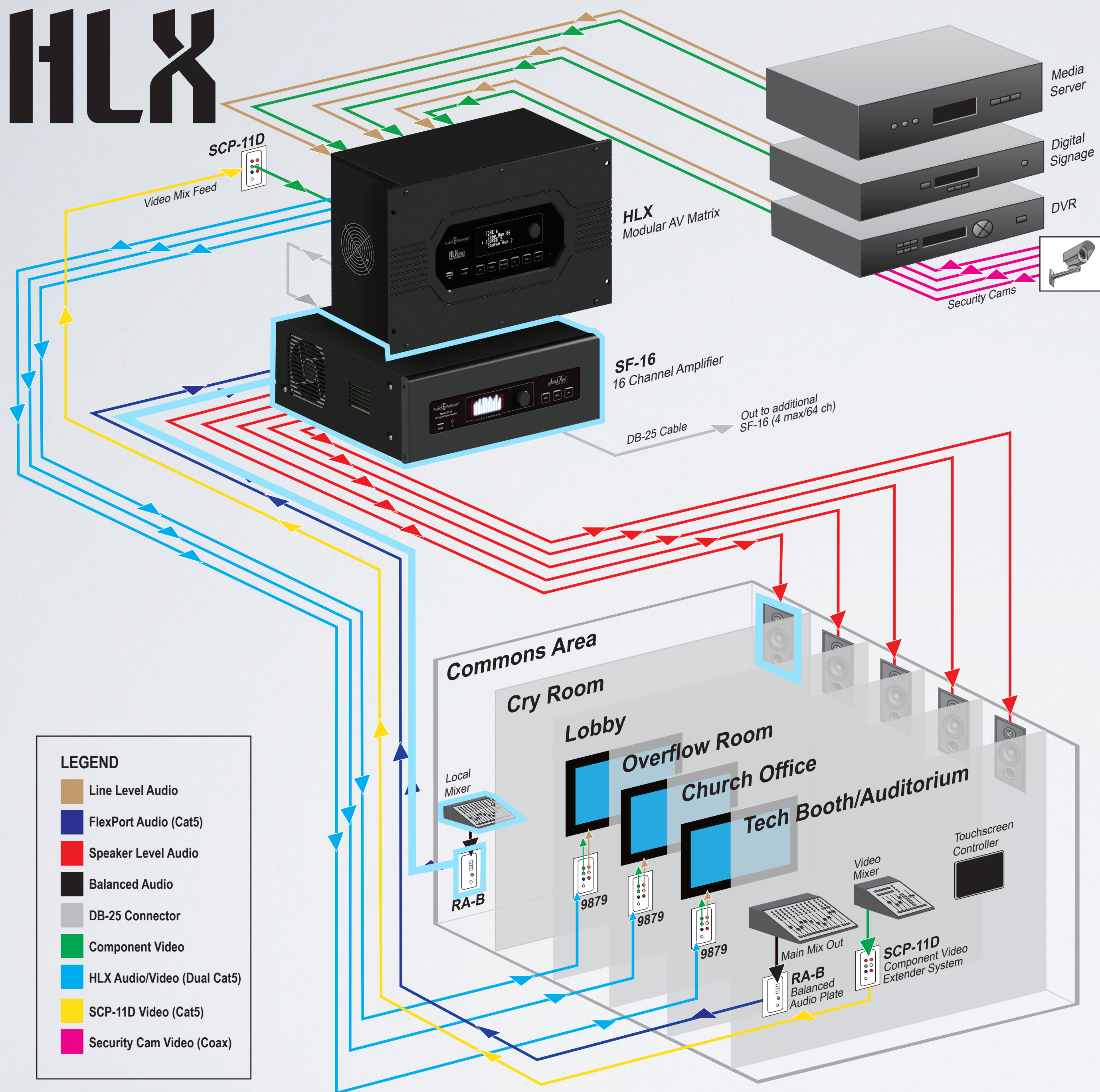


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- Distributed audio speakers switch over to the auditorium audio mixer feed prior to the service. Audio from the mixer is routed to the SF-16 via a RA-B wallplate
- Also prior to the service, a video feed from the auditorium video mixer is routed to 9879 Cat-5 receivers, located behind video displays in the church office, overflow room and lobby

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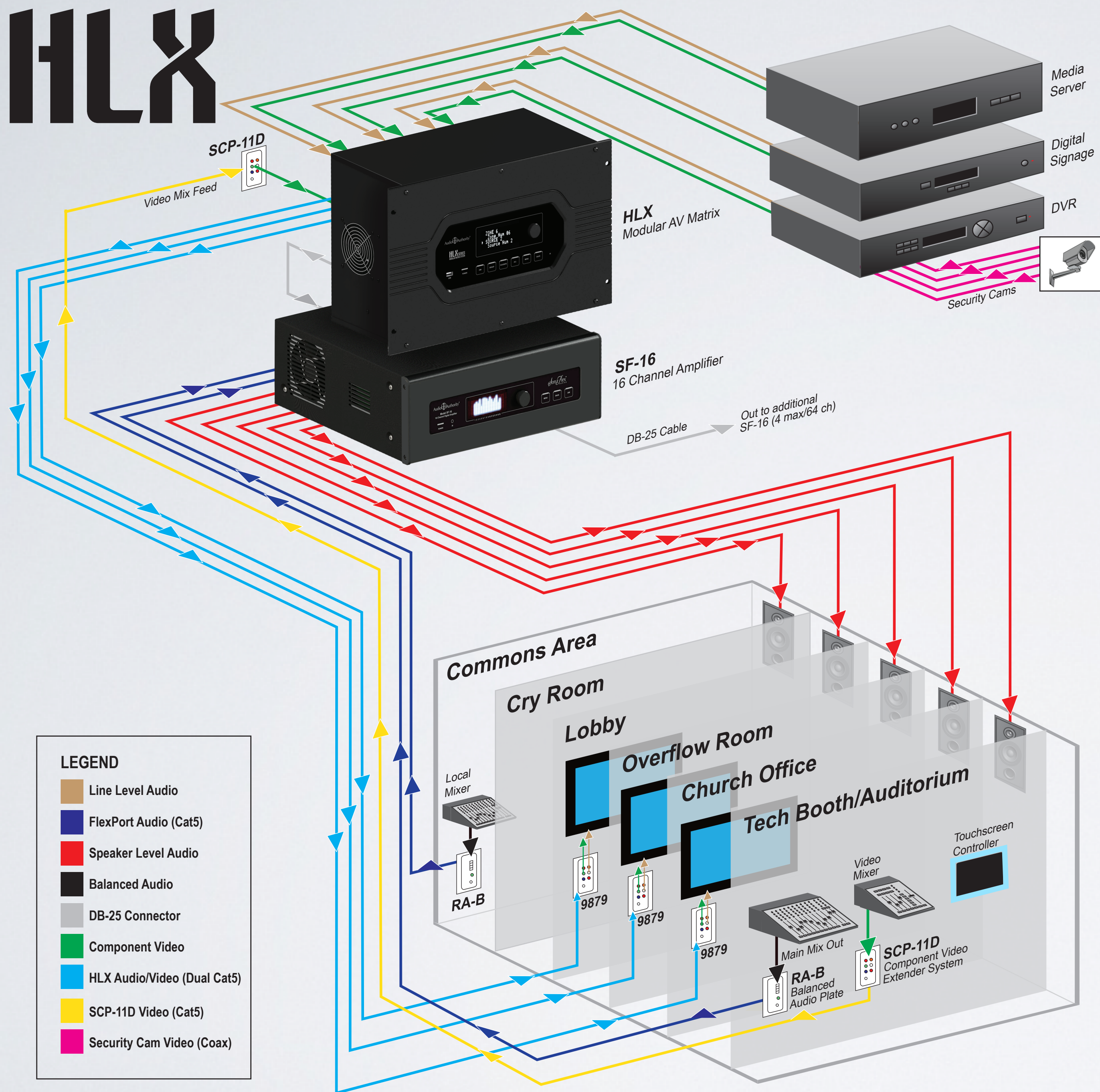


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- For special events, a local mixer in the commons area overrides the distributed audio/auditorium feed using a local RA-B wallplate connected to the SF-16 amplifier

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