

BUILT-IN

AV room
Area: 160 m² - 320 m²

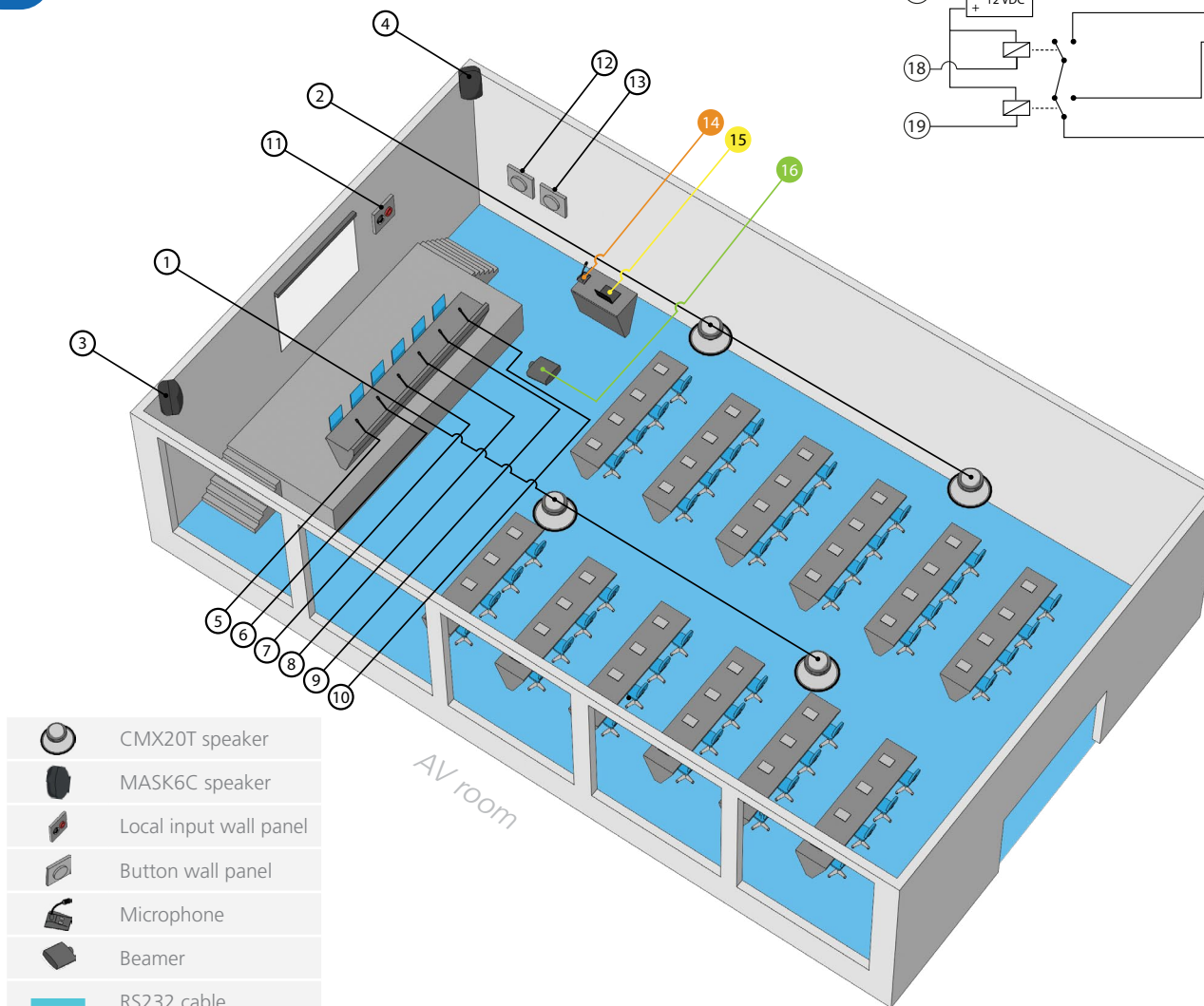
01 CUSTOMER REQUESTS

- ≡ Simple to control Audio-Video system with beamer.
- ≡ Cabinet front speakers for music sources.
- ≡ Ceiling speakers for music sources and microphones.
- ≡ Up to 6 microphones possible
- ≡ Audio from laptop
- ≡ Audio from CD player
- ≡ Local mono line input
- ≡ Control panel with 12 pre-programmed buttons for Source and volume selection, control of beamer, control of CD player, control of electrical screen, control of lights.
- ≡ physical push-buttons for activating the presets "Meeting" and "Presentation"

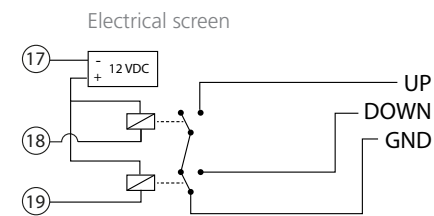
Corporate

AV room, Conference room, Meeting room, ...

02 FLOOR PLAN AV ROOM




	CMX20T speaker
	MASK6C speaker
	Local input wall panel
	Button wall panel
	Microphone
	Beamer
	RS232 cable
	RS232 cross cable
	Cable type F
	Cable type K
	CAT5 cable
	Microphone cable
	2-core speaker cable



Is your project larger than the AV room in this example?

Check the other case studies in the corporate section of this book or contact your Apart dealer. He will help you to work out a project that exactly fits your clients requirements.

03 SPEAKER CHOICE

ZONE	SURFACE (m ²)	SPEAKERS	POWER SETTING	COLOUR
AV room	80-160 m ²	4 x CMX20T	16 ohm	 
AV room	80-160 m ²	2 x MASK6C	8 ohm	 

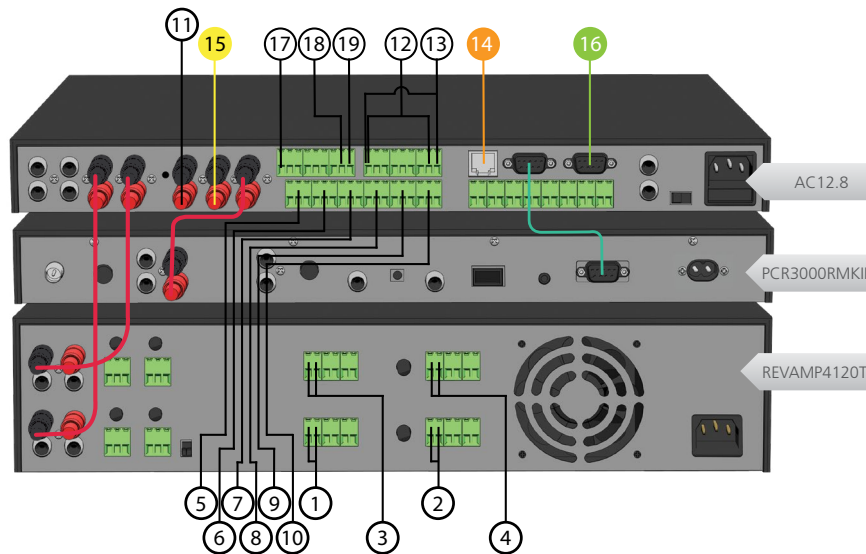
05 SHOPPING LIST



CMX20T 8" ceiling speaker	4x
MASK6C 6.5" cabinet speaker	2x
LOCAL INPUT WALL PANEL Wall input with RCA connector	1x
PUSH BUTTON PANEL Wall panel with momentary push button	2x
DIMIC12 Multi-zone digital paging & control station	1x
MICROPHONE Microphone	6x
AUDIOCONTROL12.8 SET Audio matrix with DSP and feature pack	1x
PCR3000RMKIII Media player	1x
REVAMP4120T 4-channel 100V bridgeable digital power amplifier	1x
BEAMER OPTIMA DLP Beamer	1x
PROJECTOR SCREEN Finder Serie 59	1x
RS232 CABLE RS232 cable male - female	1x
RS232 CROSS CABLE RS232 cross cable male - male	1x
CABLE TYPE F RCA - RCA cinch stereo	1x
CABLE TYPE K RCA - mini-jack	1x
CAT5 NETWORK CABLE Network cable	...m
MICROPHONE CABLE Microphone cable	...m
SPEAKER CABLE 2-core 1.5 mm ²	...m

04 ELECTRONICS CHOICE

630 Watts
The maximum power consumption of this installation



AC12.8 XML config file available on www.apart-audio.com