BUILT-IN

AV room
Area: 160 m² - 320 m²

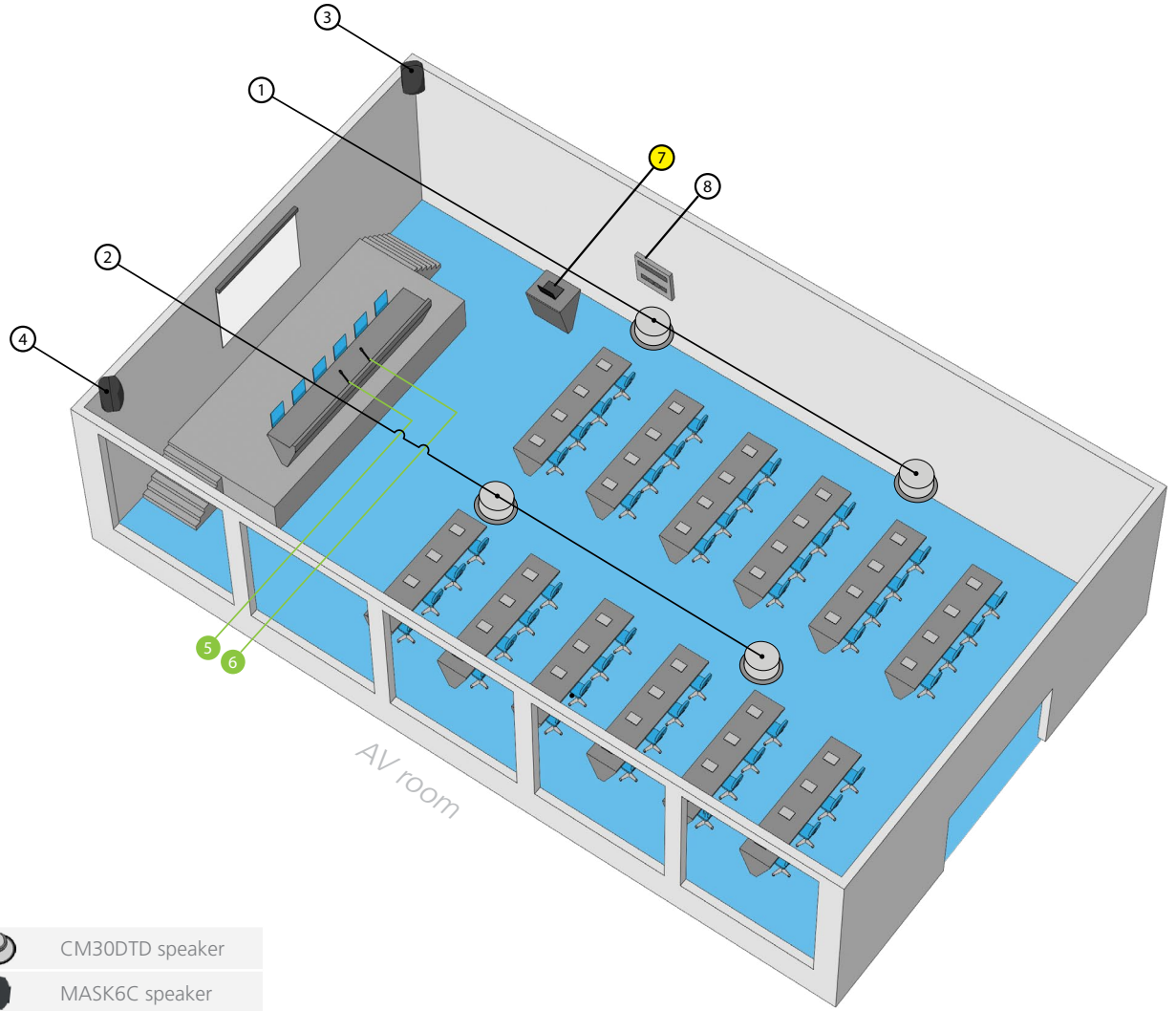
01 CUSTOMER REQUESTS

- Simple to control Audio-Video system with LCD screen.
- Cabinet front speakers for music sources.
- Ceiling speakers for music sources and microphones.
- Up to 2 microphones possible
- Audio from laptop
- Audio from music player
- 3rd party control of lighting, LCD screen power source, window blinds, audio source, music level and mic level.

Corporate

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

02 FLOOR PLAN AV ROOM



	CM30DTD speaker
	MASK6C speaker
	Microphone
	DIWAC wall panel
	Cable type F
	Cable type K
	Microphone cable
	2-core speaker cable

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

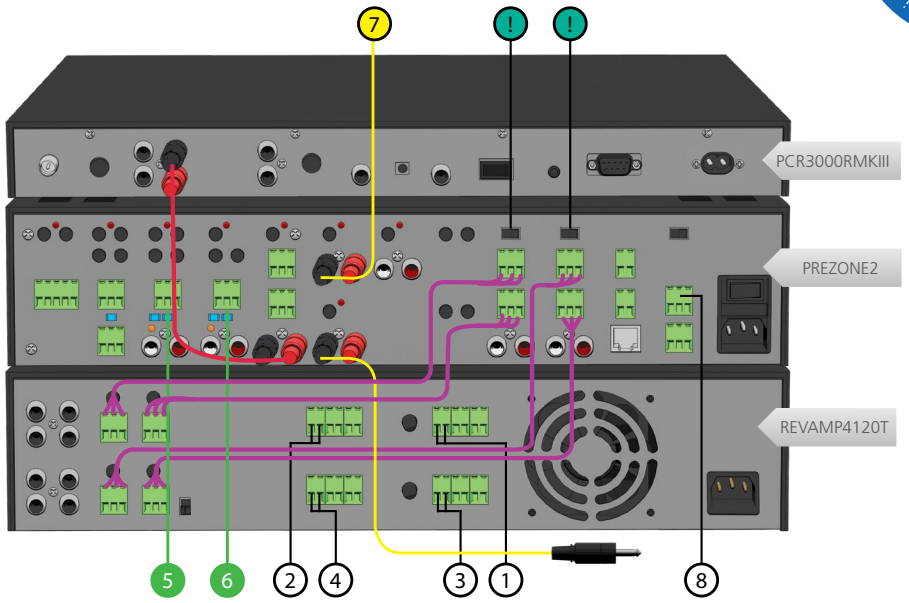
Check the other case studies in the corporate section of this book or contact your Apart dealer. He will help you to work out a project that exactly fits your clients requirements.

03 SPEAKER CHOICE

ZONE	SURFACE (m^2)	SPEAKERS	POWER SETTING	COLOUR
AV room	80-160 m^2	4 x CM30DTD	16 ohm	
AV room	80-160 m^2	2 x MASK6C	8 ohm	

04 ELECTRONICS CHOICE

585 Watts - The maximum power consumption of this installation



! STEREO

05 SHOPPING LIST

CM30DTD 4.2" ceiling speaker	**4x**
MASK6C 6.5" cabinet speaker	**2x**
MICROPHONE Microphone	**2x**
PCR3000RMKIII DAB-FM tuner & CD-audio/MP3 via USB-key or SD slot	**1x**
PREZONE2 2-zone preamplifier	**1x**
REVAMP4120T 4-channel 100V bridgeable digital power amplifier	**1x**
DIWAC Digital wall control panel	**1x**
LCD SCREEN Screen to present visuals	**1x**
CABLE TYPE F RCA - RCA cinch stereo	**1x**
CABLE TYPE K RCA - mini-jack	**1x**
MICROPHONE CABLE Microphone cable	**...m**
SPEAKER CABLE 2-core 1.5 mm^2	**...m**