



BUILT-IN

Functional room
Area: 160 m² - 320 m²

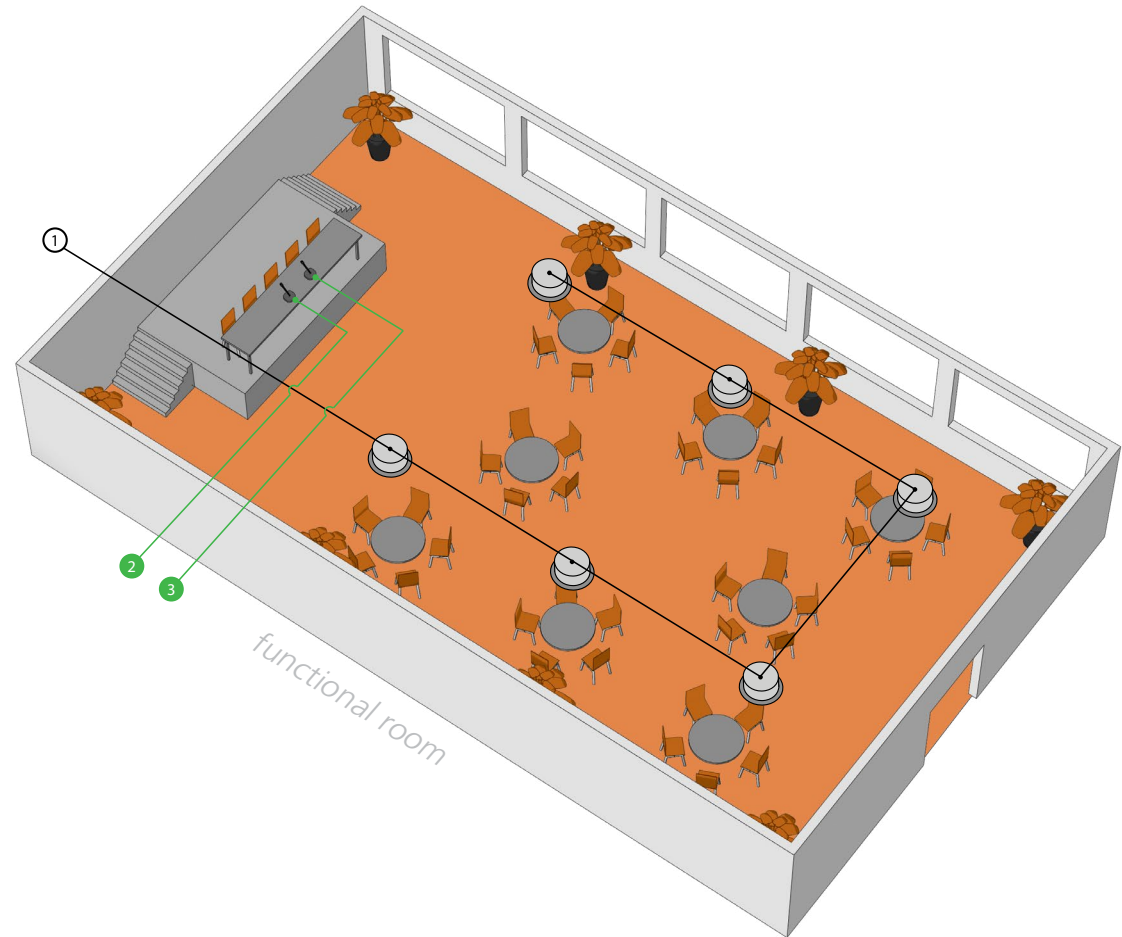
01 CUSTOMER REQUESTS

- ≡ Versatile quality sound system for a multifunctional room
- ≡ Music from CD+radio and laptop. MP3 on CD/memory stick/SD card or personal audio device
- ≡ Possibility to use up to 2 microphones
- ≡ Inconspicuous ceiling speakers to match the interior

Foodservice & hospitality

Functional room, Snooker hall, Neighbourhood center, ...

02 FLOOR PLAN FUNCTIONAL ROOM



Is your project larger than the functional 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

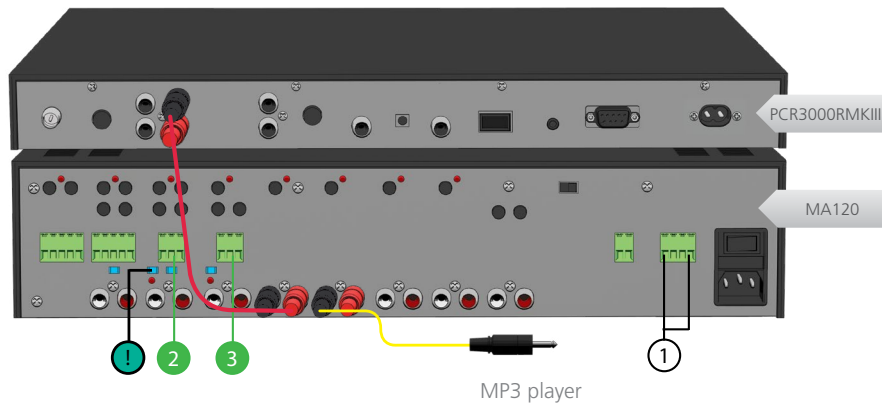
SPEAKER CHOICE

ZONE	SURFACE (m ²)	SPEAKERS	POWER SETTING	COLOUR
functional room	160-320 m ²	6 x CM20DTS	20 watts	

04

ELECTRONICS CHOICE

The maximum power consumption of this installation - **190 watts**



05

SHOPPING LIST



CM20DTS
4.2" ceiling speaker **6x**

MUSIC SOURCE
DAB-FM tuner & CD-audio/MP3 via USB-key or SD slot **1x**

MA120
70/100 volt mixing amplifier **1x**

CABLE TYPE F
RCA - RCA cinch stereo **1x**

CABLE TYPE K
RCA - mini-jack **1x**

AUDIO CABLE
Shielded 2 x 2 x 0.22 mm² audio signal cable **...m**

SPEAKER CABLE
2-core 1.5 mm² **...m**

