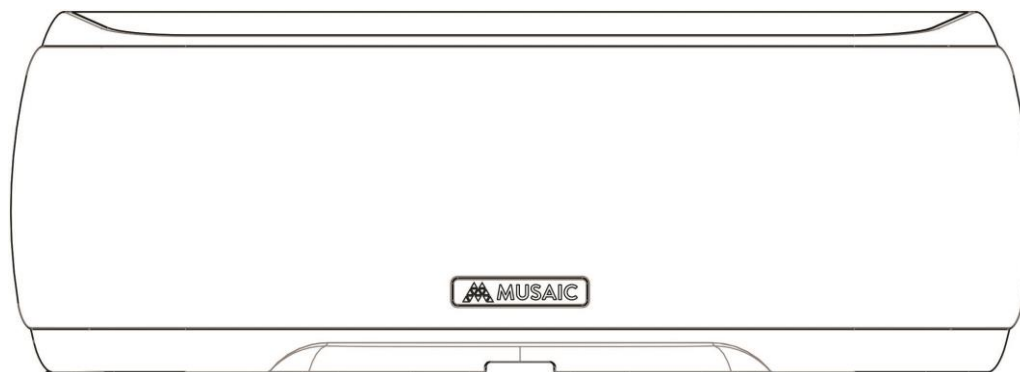# Musaic MP5 Music Player

- Networked Music Player with up to ten zone party modes
- Free Musaic Apps for iOS, Android, Mac and PC
- AllPlay™ compatible for playback from AllPlay Radio™ (Tune In™), Aupeo!™, DAR fm™, doubleTwist™, Grooveshark™, iHeartRadio™, Napster™, Rhapsody™, Soma FM™ (more to be announced – see www.musaic.com)
- Spotify Connect™ compatible; murfie™ compatible
- UPnP™/DLNA™ compatible
- Plays local content directly from Apple™ and Android™ mobile devices, Macs™ and PCs
- Built in Musaic Internet Radio service provides access to more than 15,000 Internet Radio stations with memories
- High Resolution file playback at up to 24/192kHz
- Direct connection to home network (Wi-Fi or Ethernet); no proprietary hub needed
- Home Automation capability compatible with products from LightwaveRF™, LIFX™ and Philips Hue™ (more to be announced soon see website for latest list)
- AllJoyn™ compatible for advanced home automation capabilities
- Ethernet and 2x2 dual band Multi-In-Multi-Out Wi-Fi
- Bluetooth for additional compatibility with almost any device
- USB charging output
- Auxiliary Input
- Fully active stereo design
- Fully digital 24 Bit signal path with 56 bit DSP and digital amplification
- HDSX® patented sound expansion by Kronoton extends the listening 'sweet-spot' and fills a room with an acoustic experience that sounds natural wherever you listen from.

Detailed specifications

Ethernet:	IEEE 802.3, 10 Base-T or 100 Base-T
Wi-Fi:	IEEE 802.11 a/b/g/n (dual band 2 x 2 Multi-In-Multi-Out)
Wi-Fi encryption:	WEP, WPA, WPA2
Bluetooth:	AVRCP/A2DP with support for SBC, AAC, MP3 and aptX™
Amplifiers:	2 x 18 watts RMS
Speakers:	2 x Full range high excursion drivers
Supplied PSU input voltage:	100V – 240V (50/60Hz)
Max power consumption:	45W
Networked Standby consumption:	< 3.5W
Standby consumption:	< 0.5W

Dimensions:

Height:	12.4 cm (4 7/8 inches)
Width:	34.3 cm (13 1/2 inches)
Depth:	9.5 cm (3 3/4 inches)
Weight:	1.8kg (unboxed)

Rear connections

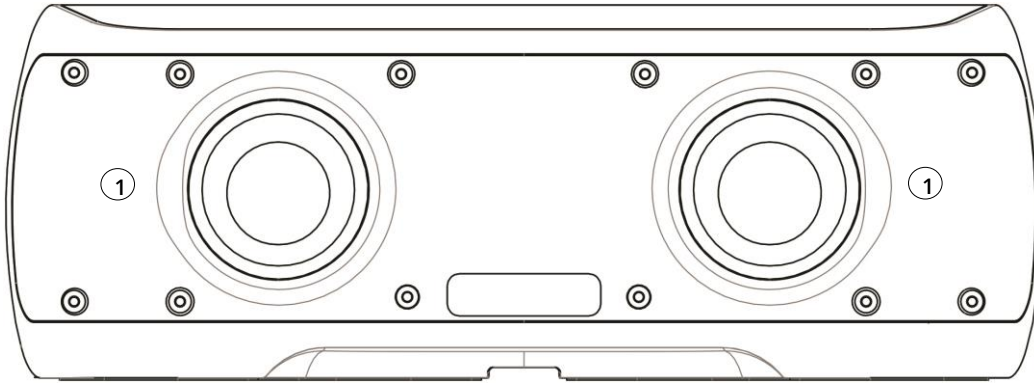|	
Ethernet:	1 x RJ45
Aux Input:	1 x 3.5mm stereo mini-jack
PSU:	1 x 18V DC PSU input (adaptor supplied)
Reset:	1 x reset button
WPS:	1 x Wi-Fi protected setup button
USB:	1 x 5V, 2 Amp charging/power output for phone/tablet

Streaming file format compatibility

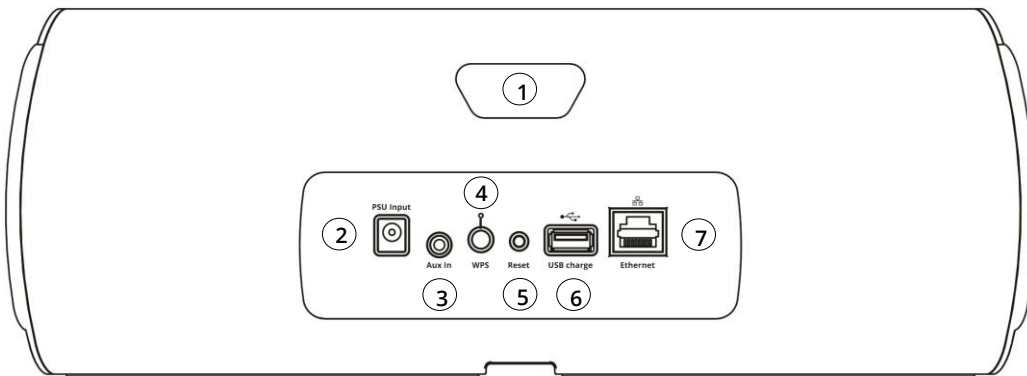|	
MP3:	CBR and VBR, 32kbps to 320kbps, 16 Bit 32-48kHz
AAC:	CBR and VBR, 32kbps to 320kbps, 16 Bit 32-48kHz AAC LC, HE AAC (AAC+) and HE AAC V2
FLAC:	16 and 24 Bit, 32kHz to 192kHz
Apple Lossless (ALAC):	16 and 24 Bit, 32kHz to 192kHz
AIFF:	16 and 24 Bit, 32kHz to 192kHz
WAV:	16 and 24 Bit, 32kHz to 192kHz

Important Note: The availability of streaming music services varies by region and may change from time to time. Not all services may be available in your region or at time of purchase. Services may be added or discontinued due to due to decisions by that service or others or circumstances beyond our control. Please visit www.musaic.com for details of which services are currently available in your area.

Front
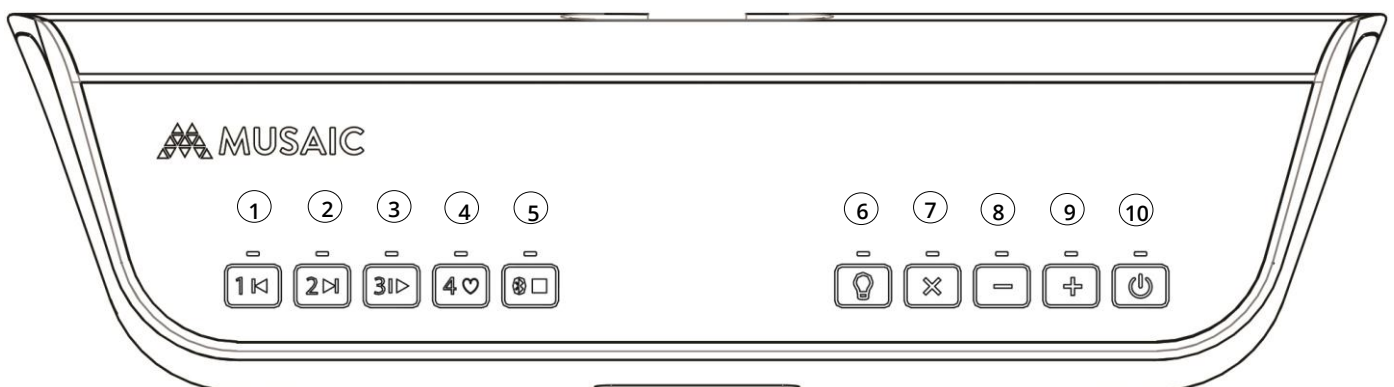

① High excursion drivers each with dedicated 18w digital amplifier

Rear

① Bass Port/Handle

② PSU (Power Supply Unit) input

③ Auxiliary input

④ WPS button and WPS status light

⑤ Reset button

⑥ USB charge output

⑦ Ethernet socket

Top panel

① Preset 1 / Skip backwards

② Preset 2 / Skip forwards

③ Preset 3 / Play/Pause

④ Preset 4 / 'Like'

⑤ Stop/Aux/Bluetooth

⑥ Home Control/Lighting

⑦ Mute

⑧ Volume down

⑨ Volume up

⑩ Standby/On