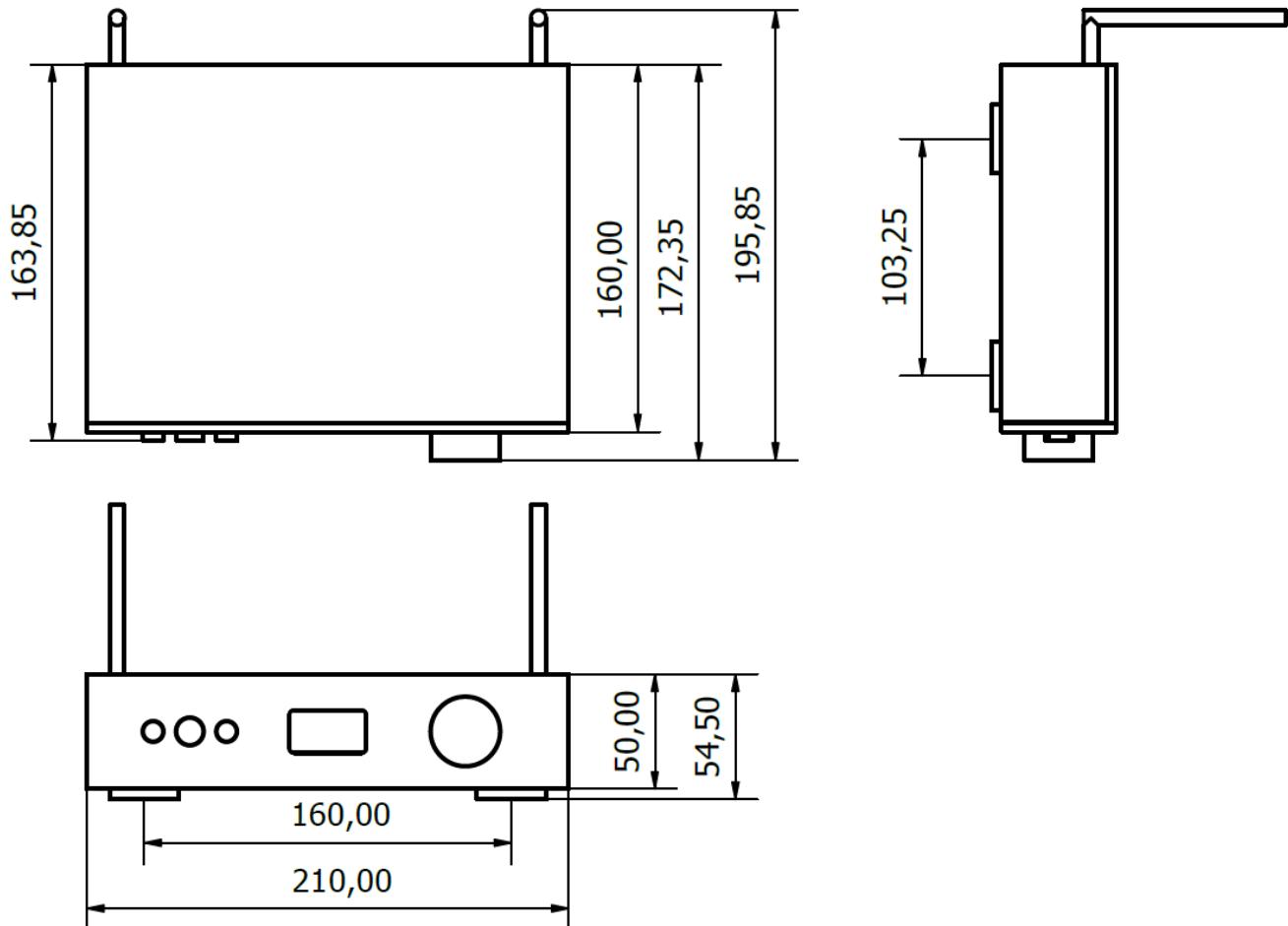
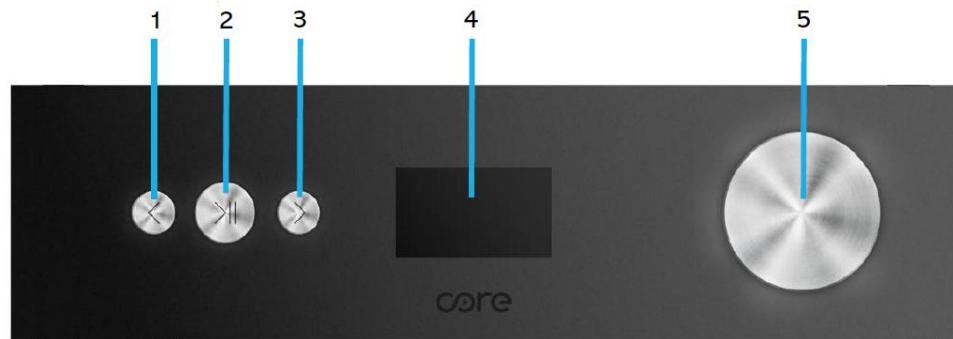


Technical Specification

	Core Streamer Single Zone Amplifier
Power:	24-32V (100W)
Wifi:	2.4G & 5G
Ethernet:	10/100 M
Analog Input:	Line In - RCA Optical
Digital Input:	HDMI ARC Coaxial Bluetooth RX
Analog Output:	Subwoofer out Line out
Digital Output:	Coaxial Optical
Frequency Response:	20Hz - 20kHz
Audio Decoding	16bits/44.1 kHz
Protocols:	Airplay2 DLNA UPnP Spotify Connect Tidal Connect
Local Storage:	NAS USB
Speaker Power:	2X50W @ 8ohm load at 32V
Trigger Out:	12V
Bluetooth Antenna:	Yes
Wifi Antenna:	Yes
Control Buttons:	Play/Pause, Previous, Next
Display:	OLED Display
Rotary Switch:	Volume UP/Down, Mode

Dimensional Drawing (all dimensions are in mm)

Front Panel



1. **Previous Button**
2. **Play/Pause Button**
3. **Next Button**
4. **Display Panel:** Display the current source input and other info
5. **Knob:** Turn to change volume and press to change source input

Back Panel



1. **Wi-Fi Antenna**
2. **Speaker Terminals:** Used to connect speakers.
3. **Trigger Output:** Used to turn on or off an external amplifier with a 3.5 mm cable.
4. **Factory Reset Button:** Press and hold for 5 seconds to restore factory settings
5. **Subwoofer Out:** For active subwoofer connection
6. **Line Out:** Used to connect to external audio devices with a stereo RCA cable
7. **Coaxial Output:** Used to connect to external audio devices with a coaxial digital audio cable.
8. **Optical Output:** Used to connect to external audio devices with a digital optical cable
9. **HDMI ARC Input:** Used to connect TV
10. **Line Input:** Used to connect audio devices with a stereo RCA cable.
11. **Coaxial Input:** Used to connect audio devices with a coaxial digital audio cable.
12. **Optical Input:** Used to connect audio devices with a digital optical cable.
13. **LAN:** Used to connect this unit to a wired Ethernet network.
14. **USB Input:** Used to connect USB storage devices.
15. **Bluetooth Antenna**
16. **Power Input**