

NAD

CI 720 Network Stereo Zone Amplifier

RM 720 Rack Mount Accessory



Six CI 720 mounted in RM720 rack (optional accessory)

The 60-watt per channel, single-zone CI 720 Network Stereo Zone Amplifier with HybridDigital™ amplification technology is the perfect addition to today's most advanced custom home audio systems. Featuring 60 watts per channel, and powered by BluOS™, the advanced music management operating system, the CI 720 allows you to access and stream 24-bit high-res music with the control of a smartphone or tablet via Ethernet and third-party control systems like Control4, Crestron, RTI and URC.

Simple, Single-App Integration & Control ▼

The CI 720 features Bluesound's proprietary BluOS operating system, and allows you to access, control and stream music playlists to multiple BluOS-enabled zones in the home using simple touch-screen commands. The CI 720's "blade" form factor allows up to six Network Stereo Zone Amplifiers to be installed neatly into a single 3U rack space, while its highly efficient energy-saving amplifier and thermostatic fan cooling adds enhanced reliability.

Powerful Single-Zone Performance ▼

With 60 watts per channel, and up to 165 watts of Dynamic Power on tap, the CI 720's integrated HybridDigital™ amp can drive any speaker to lifelike sound levels without adding noise or distortion. By focusing on how to improve musical performance while consuming less power, NAD has taken CI amplification to new lows, with lower distortion, lower noise, and lower power consumption.

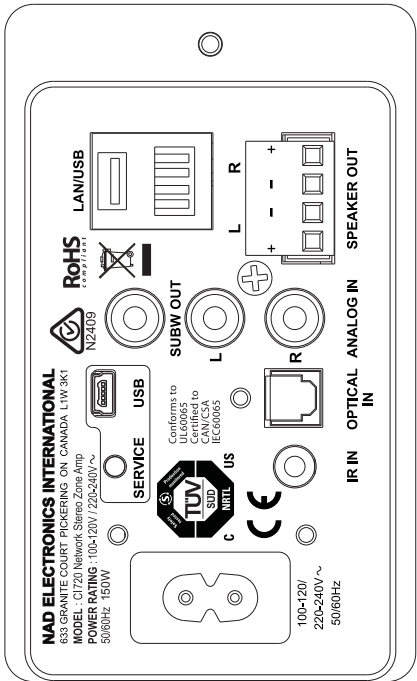
NAD RM 720 Rack Mount Accessory ▼

A professional custom rack accessory is also available with innovative shelves that accommodates up to six CI 720s without a single modification in a 3U rack space. The RM 720 includes blanking plates for a neat front panel when less than six amplifiers are installed.

FEATURES & DETAILS

- ▶ 1 Stereo zone with HybridDigital™ amplification
- ▶ 2 x 60W
- ▶ Subwoofer out
- ▶ 3U height 'Blade' Chassis, up to six units fit in one rack space
- ▶ Ethernet connectivity
- ▶ Analogue audio input
- ▶ Digital optical input
- ▶ USB input
- ▶ Uses standard network protocols
- ▶ Universal voltage (100 ~ 240)
- ▶ Thermostatic fan cooling
- ▶ Third party control and automation integration drivers available

CI 720 Rear Panel ▼



Specifications CI 720 ▼

Supported Operating Systems	Microsoft Windows VISTA, 7, 8, 10, Apple Macintosh		
Supported File Formats	MP3, AAC, WMA, WMA-L, OGG, FLAC, ALAC, WAV, AIFF		
Supported Cloud Services	WiMP, Slacker Radio, HighResAudio, JUKE, Deezer, Murfie, HDTracks, Spotify, TIDAL, Napster, Rhapsody		
Free Internet Radio	TuneIn Radio, iHeartRadio		
Rated Power	2 x 60W		
Rated Distortion	≤0.005%		
Signal-to-Noise Ratio	-110dBA		
Sample Rate	32 - 192kHz		
Bit Depth	16 - 24		
CONNECTIONS			
INPUT			
Analogue	RCA Stereo		
SPDIF	Optical (TOSLINK)		
USB	Type A (for USB memory stick and supported peripherals - FAT32 formatted) Type B Mini USB		
IR IN	3.5mm Jack		
OUTPUT			
Subwoofer OUT			
Speaker OUT	Phoenix Speaker connection block		
NETWORK			
Ethernet/LAN	Ethernet RJ45, GigE		
USER INTERFACE			
Power	Front Panel Button		
GENERAL		RM 720 Rack Mount Accessory	
Standby Power	6W (Network Standby Mode)		
Dimensions (W x H x D)*	70 x 120 x 350mm (2.81 x 4.75 x 13.81")**	480 x 135 x 460mm (18.9 x 2.3 x 18.1")**	
Weight	1.6kg (3.5lb)	4.28kg (9.45lb)	

* Gross dimensions include feet, extended buttons and rear panel terminals. ** Non-metric measurements are approximate. NAD Electronics will not assume any liability for errors being made by retailers, custom installers, cabinet makers, or other end users based on information contained in this document. Note: Installers should allow a minimum clearance of 55mm for wire/cable management.

