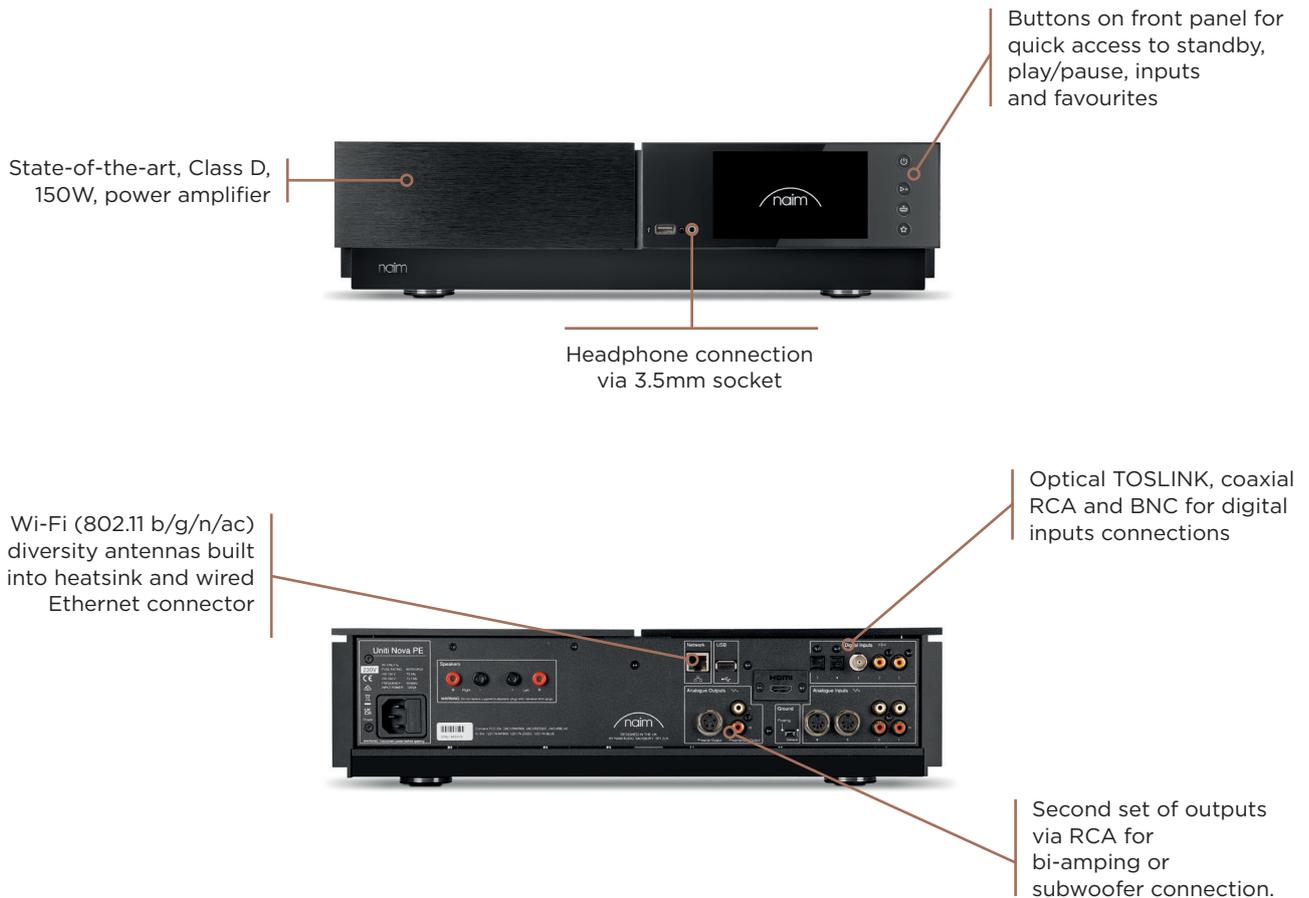


NOVA PE

Product sheet

The latest addition to the Uniti range, the Nova PE is Naim's most powerful all-in-one player to date. To condense its 150W of power into the one-box brushed aluminium format, Naim's experts swapped class AB electronics for a Class D amplifier. The Nova PE stands out from the other Uniti products with a punchier, expressive yet eloquent sound. Designed for lovers of large and particularly demanding loudspeakers, the Nova PE delivers on its promise of power while remaining a compact and instinctive solution.



Key features

- **Uses Naim's latest NP800 streaming card with LVDS balanced digital signals** for low noise. Stream internet radio stations, music from Spotify Connect, Apple Music, Tidal (and Tidal Connect), Qobuz, AirPlay2, Chromecast Built-In, UPnP™ servers, USB attached storage and Roon Ready
- **AptX Adaptive Bluetooth®**
- **App control continuity** through all the Naim ranges: Focal & Naim App
- **Multi-room capability** with other Naim streaming products
- **ZigBee RF bi-directional remote control**, line of sight not needed, volume changes reflected on the remote
- **5.0" colour display**
- **0.5W standby power**. Using two internal power supplies: one is a high-quality audiophile linear type, based on a large toroidal transformer. The other is a highly efficient SMPSU for 0.5W power consumption
- **Galvanic isolation** of control and audio circuits

Specifications

Type	All-in-one Player
Amplifier Output	150Watts 8Ω @ 0.1% THD+N 250Watts 4Ω @ 0.1% THD+N
Analogue inputs	2 x RCA pairs 2 x 5-pin DIN
Analogue outputs	1 x Stereo power amplifier 1 x 4-pin DIN 1 x RCA pair 1 x 3.5mm headphone jack
USB	2 x USB Type A Socket (front and rear - 1.6A charge)
Digital inputs (S/PDIF)	2 x Optical TOSLINK (up to 24bit/96kHz) 2 x Coaxial RCA (up to 24bit/192kHz, DoP 64Fs) 1 x BNC (up to 192kHz, DoP 64Fs) 1 x HDMI ARC
Streaming	Chromecast Built-In, Apple AirPlay2, TIDAL, TIDAL Connect, Spotify® Connect, Qobuz, Bluetooth® (AptX HD), Internet Radio, UPnP™ (hi-res streaming), Roon Ready.
Multiroom Connectivity	Serve up to 4 network-connected players via UPnP™ at full CD quality. Party Mode Streaming: Sync up to six Uniti or other Naim streamers, and control via the Focal & Naim app.
Audio Format	WAV - up to 32bit/384kHz FLAC and AIFF - up to 24bit/384Hz ALAC (Apple Lossless) - up to 24bit/384Hz MP3 - up to 48kHz, 320kbit (16 bit) AAC - up to 48kHz, 320kbit (16 bit) OGG and WMA - up to 48kHz (16 bit) DSD - 64 and 128Fs Gapless playback supported on all formats
Frequency response	5Hz to 25kHz (-3dB)
Burst power 2Ω (1kHz for 20mS, repeat 500mS IHF)	725W
Peak current into 1Ω (1kHz 1mS)	25A
THD+N at 2/3rds full power 8Ω @1kHz	<0.005%
Input signal for clipping	At default: Digital inputs: -10.6dBfs (max. sensitivity: -18.25dBfs) Analogue inputs: 770mV (max. sensitivity: 65mV)
Signal to noise ratio ref 1W 8Ω A-weighted	61dB
Signal to noise ratio ref 100W 8Ω A-weighted	81dB
Damping factor into 8Ω	43
Control	Focal & Naim app control (iOS and Android), Bi-directional ZigBee remote
Updates	Update your system wirelessly via the Focal & Naim app.
Network	Ethernet (10/100Mbps), Wi-Fi antennas (802.11 b/g/n/ac) built into heatsink (patent GB2524815B)
Typical use consumption	120W (Power consumption will vary depending on the size and type of attached USB devices)
Network standby mode consumption	<2W
Standby mode consumption	<0.5W
Mains Supply	115V or 230V.50/60Hz
Dimensions (HxWxD)	4.56x17x10.43" (11.6x43.2x26.5cm)
Weight	33.3lbs (15.1kg)