



New Uniti



Uniti Range

New Uniti is the next incarnation of the Uniti family all-in-one players. Inspired by our unfaltering passion for music and enabled by 40 years' tireless innovation in engineering, we introduce the new Uniti range - our most advanced all-in-one streaming platform.

Combining seamless digital technology with a rich analogue soul you can play, stream, rip and store entire music collections in flawless high res. Ready to go with any speaker set up, Uniti gives you instant access to your music, total clarity and no compromise on quality, all within a beautiful one-box form.

The new Uniti family consists of three all-in-one players: the reference audiophile Uniti Nova, the multi-functional CD operating Uniti Star and the compact yet powerful Uniti Atom. The Uniti Core industry reference music server completes the range, allowing you to store and stream thousands of albums and back up all of your music in one place. With each player working independently (or together), simply add speakers to unleash your music in any room of the house.

Your Music Collection Reimagined

Designed to easily connect to a home Wi-Fi network, you can enjoy a world of music from virtually any source.

Features

Google Cast for Audio

New for Uniti is native support for Google's latest technology, Good Cast. This smart new streaming feature allows you to seamlessly link to hundreds of supported apps from your smartphone or tablet and stream directly to your Uniti all-in-one player.

AirPlay

Stream music from your iDevice or from iTunes and Apple Music.

TIDAL

The lossless streaming service is integrated into the system for an immersive, high-quality sound experience. Plus get a 90-day free trial of the lossless HiFi-tier service (terms and conditions apply).

Spotify Connect

Discover millions of songs from the world's most popular streaming service with the built-in Spotify Connect feature.

Bluetooth (aptX HD)

New Uniti all-in-one players now feature aptX HD. Pair your Bluetooth device and instantly play back your music in high definition 'better than CD' quality.

Internet Radio

Access thousands of Internet radio stations and save your favourite pre-sets for easy access.

UPnP™ (Universal Plug 'n' Play)

Stream your stored music from a PC, Mac or network-attached storage in high-res 'better than CD' quality.

Digital Input (S/PDIF)

Significantly improve audio from digital sources such as TVs, set top boxes or games consoles.

Analogue Outputs

For connection to an external power-amplifier or a sub-woofer.

Headphones

Front panel 3.5mm headphone jack with new upgraded headphone amplifier with significantly improved bass extension.

CD Ripping

Create bit-perfect copies of your CDs and save the data to local storage (Uniti Star, Uniti Core) or to internal storage (Uniti Core).

Storage

Play, store and serve up to 20,000 tracks from an external USB drive (Uniti Atom, Uniti Star, Uniti Nova) or SD card (Uniti Star, Uniti Nova). Uniti Core allows you to store up to 100,000 tracks; either fit your own internal storage device or store and back up your music collection on an external Network Attached Storage or a USB-connected storage device and serve your music to any of the Uniti all-in-one players.

HDMI ARC

New Uniti all-in-one players feature an HDMI ARC input (optional on Uniti Atom) so you can easily connect your TV to experience audiophile sound quality from your favourite film or game.

Multiroom Streaming

New Uniti allows you to play your music from any source in multiple rooms in perfect-sync or different music in different rooms.

File Formats

Supports a broad range of music formats including: WAV, FLAC, DSD, Apple Lossless, AIFF, AAC, Windows Media-formatted files, Ogg Vorbis and MP3.

Wireless Updates

You can now update your Uniti system at the touch of a button with over-the-air updates via the Naim App.

Advanced Engineering

Revolutionary New Streaming Platform

Everything about this new streaming board has been scrutinised to achieve the best possible sound quality. It's extremely more powerful than its predecessor, has masses of memory, will adapt to new technology effortlessly and seamlessly integrates across Naim's existing product range, including the Mu-so wireless music system.



DSP and DAC

Uniti features an incredibly powerful 4th Generation 40-bit SHARC DSP processor.

It's so phenomenally accurate that it performs a staggering 2.7 billion 40 bit calculations per second, giving it enough power to resolve the most complex music signals with ease. The SHARC processor removes 'jitter' timing errors and using Naim's RAM buffer (first used in the Naim DAC and NDS) oversamples the audio 16 times to feed the premium Burr Brown DAC's, resulting in a smoother and more precise sonic performance.



A/B Amplification

Uniti uses Class A/B amplification, with technology derived from our iconic NAIT integrated amplifiers. Filter sections in Uniti Nova are made using the finest quality through hole film capacitors and discrete transistors with Uniti Atom and Uniti Star using a combination of through hole and Surface Mount Design (SMD). The power amplifier sections are now twice as fast, feature substantial transformers and run from linear power supplies.





Digitally Controlled Analogue Volume Control

At the heart of all Uniti all-in-one players is an audiophile volume control, adjusting level in the analogue domain to a premium digital resolution. The design is taken from our NAC-N 272 streaming preamplifier and its smooth structure is inspired by our reference amplification system, Statement. We have also hidden the Bluetooth antenna underneath the central dial for a seamless aesthetic.

State of the art Wi-Fi

New Uniti all-in-one players feature the very latest Wi-Fi which is much faster than the original Uniti range. The superior Wi-Fi processor supports 2.4 and 5GHz, alongside much better internal buffer and memory – Uniti Nova will store up to one track's (5 minutes) worth of buffer, which results in far fewer dropouts. The Wi-Fi aerials (one on either side of the product for optimum range) are integrated behind a slot machined in the heatsink. Behind the aerials we've also installed a back reflector to prevent any harmful radiation from entering the unit, which further increases range, and of course, improves sound quality. This incredibly detailed patent-pending innovation provides robust connectivity without the need for an external aerial.

CD Ripping

New Uniti Star and Uniti Core delivers bit-perfect CD ripping to create accessible files that can be served to any UPnP™ streaming system on the network. The system uses a custom version of the EAC (Exact Audio Copy) software to extract the files which can be stored as WAV or FLAC lossless files. The CD playback component on Uniti Star has been custom integrated and takes advantage of the faster-than-playback read rates, so more is buffered into RAM allowing excellent audio extraction (as accurate as possible to achieve great sound) from the CD.



Storage

Play, store and serve up to 20,000 tracks from an external USB drive (Uniti Atom, Uniti Star, Uniti Nova) or SD card (Uniti Star, Uniti Nova). Uniti Core allows you to store up to 100,000 tracks; either fit your own internal storage device or store and back up your music collection on an external Network Attached Storage or a USB-connected storage device and serve your music to any of the Uniti all-in-one players.

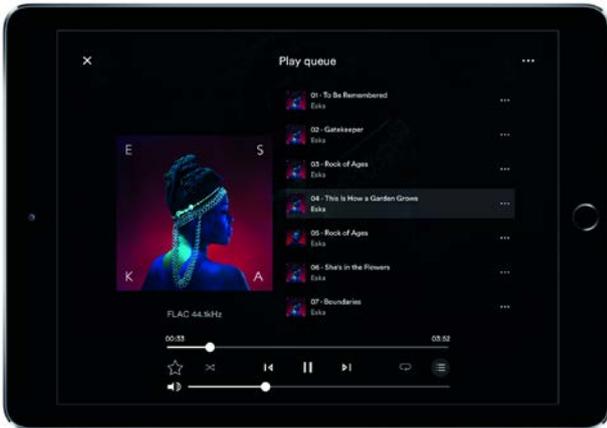


Revitalised Design

Conceived and built from the ground up by our engineers and designers in Salisbury, England, Uniti remains true to our core design principles. The new signature illuminated volume dial, inspired by our reference Statement amplification system, is just one of the features in this beautifully engineered brushed aluminium chassis, which also boasts extruded heatsinks for thermal stability and a highly-polished full colour LCD glass display providing you with rich imagery of your favourite album artwork. Impeccably crafted with materials chosen to be in complete service of sound, Uniti is alive with unique visual contrasts that make it a masterpiece of industrial design.



Command Your Music



New and Improved Naim App

The new intuitive Naim App gives you effortless control over individual or multiple Uniti products. You can access all of your music, including your favourite radio stations, streaming services and playlists, explore artist discographies and biographies, and you can now update your system wirelessly with a single tap. The new app also now allows you to control both Naim streamers and hard disk servers, with no need for two separate apps.

Intelligent Remote Control

All aspects of Uniti's design were considered holistically, including the design of a new bi-directional remote control. Very early on R&D realised that passive IR remote technology was not going to deliver the targeted intimacy. A ground up solution, both from a technological and a user point of view was sought and found with the bi-directional remote control. Beautiful white backlit buttons, a round volume display with segments that light up in harmony with the volume control on the player and easy pairing to any Uniti player, the remote is an intrinsic part of new Uniti.



Full Colour Display

With this range we wanted to deliver total connection to the user's music collection. A highly-polished full colour 5" LCD display provides rich imagery of album artwork and content. The screens have proximity sensors and thus will wake up as someone approaches the machine to display music meta-data, audio input information and more. There are also a selection of front panel buttons, including Favourites, stop and play.



Product Specifications

	Uniti Atom	Uniti Star	Uniti Nova	Uniti Core
AUDIO INPUTS				
Digital (S/PDIF)	2 x optical TOSLink (up to 24bit/96kHz) 1 x coaxial RCA (up to 24bit/192kHz, DoP 64Fs) HDMI ARC (optional)	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) HDMI ARC	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) HDMI ARC	N/A
Analogue	1 x RCA	1 x RCA 1 x 5-pin DIN	2 x RCA 2 x 5-pin DIN	N/A
USB	2 x USB Type A socket (front and rear)	2 x USB Type A socket (front and rear)	2 x USB Type A socket (front and rear)	2 x USB Type A socket (front and rear)
SD Card	N/A	1 x SD Card	1 x SD Card	N/A
DAB/FM		Optional DAB/FM module available	Optional DAB/FM module available	
AUDIO OUTPUTS				
Analogue	1 x stereo power amplifier 1 x RCA sub/pre output 1 x 3.5mm headphone jack	1 x stereo power amplifier 1 x RCA sub/pre output 1 x 3.5mm headphone jack	1 x stereo power amplifier 1 x RCA sub/pre output 1 x DIN sub/pre output 1 x 3.5mm headphone jack	N/A
Digital	N/A			1 x BNC S/PDIF
CONNECTIVITY				
Streaming	Google Cast for Audio, Apple Airplay, TIDAL, Spotify Connect, Bluetooth (AptXHD), Internet Radio, UPnP™ (hi-res streaming)	Google Cast for Audio, Apple Airplay, TIDAL, Spotify Connect, Bluetooth (AptXHD), Internet Radio, UPnP™ (hi-res streaming)	Google Cast for Audio, Apple Airplay, TIDAL, Spotify Connect, Bluetooth (AptXHD), Internet Radio, UPnP™ (hi-res streaming)	N/A
Network	Ethernet (10/100Mbps), WiFi (802.11b/g/n/ac with internal antennae)	Ethernet (10/100Mbps), WiFi (802.11b/g/n/ac with internal antennae)	Ethernet (10/100Mbps), WiFi (802.11b/g/n/ac with internal antennae)	Ethernet (10/100/1000Mbps)
Multiroom Audio UPnP™ Serving	Serve up to four network-connected players at full CD quality.	Serve up to four network-connected players at full CD quality.	Serve up to four network-connected players at full CD quality.	Serve up to 12 network-connected players up to 32bit/384kHz
Party Mode Streaming	Sync up to six Uniti all-in-one players or other Naim streamers and control via the Naim App.	Sync up to six Uniti all-in-one players or other Naim streamers and control via the Naim App.	Sync up to six Uniti all-in-one players or other Naim streamers and control via the Naim App.	N/A
Updates	Update your system wirelessly via the Naim App.	Update your system wirelessly via the Naim App.	Update your system wirelessly via the Naim App.	Update your system wirelessly via the Naim App.
RIPPING AND STORAGE				
Storage	Store up to 20,000 tracks to a local USB-connected storage device and serve to a network-connected player.	Store up to 20,000 tracks to a local USB-connected storage device or SD card and serve to a network-connected player.	Store up to 20,000 tracks to a local USB-connected storage device or SD card and serve to a network-connected player.	Store up to 100,000 tracks to internal (HDD or SSD - up to 8TB) or external Network Attached Storage or USB-connected storage and serve to a network-connected player.
CD Ripping	N/A	Create bit-perfect copies of your CDs, store them on the local storage and play back.	N/A	Create bit-perfect copies of your CDs, store them internally and play back (external DAC or digital input amplifier needed).
FORMATS				
CD Formats	N/A	Audio CD (Red Book, CD and CD-R)	N/A	Audio CD (Red Book, CD and CD-R)
Audio Formats Supported	WAV - up to 32bits/384kHz FLAC and AIFF - up to 24bit/384kHz	WAV - up to 32bits/384kHz FLAC and AIFF - up to 24bit/384kHz	WAV - up to 32bits/384kHz FLAC and AIFF - up to 24bit/384kHz	WAV - up to 32bits/384kHz FLAC and AIFF - up to 24bit/384kHz

	ALAC (Apple Lossless) - up to 24bit/384kHz 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 Note: All formats to 48kHz maximum over wireless network	ALAC (Apple Lossless) - up to 24bit/384kHz 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 Note: All formats to 48kHz maximum over wireless network	ALAC (Apple Lossless) - up to 24bit/384kHz 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 Note: All formats to 48kHz maximum over wireless network	ALAC (Apple Lossless) - up to 24bit/384kHz 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 Note: All formats to 48kHz maximum over wireless network
Gapless Formats	WAV, FLAC, AIFF, ALAC			
Internet Radio	vTuner premium 5*	vTuner premium 5*	vTuner premium 5*	N/A
Internet Radio Formats	Windows Media-formatted content, MP3, ACC, OGG Vorbis streams and MMS	Windows Media-formatted content, MP3, ACC, OGG Vorbis streams and MMS	Windows Media-formatted content, MP3, ACC, OGG Vorbis streams and MMS	N/A
POWER				
Amplifier Output	40W per channel into 8 ohms	70W per channel into 8 ohms	80W per channel into 8 ohms	N/A
Power Consumption	Typical use: 90W Standby mode: <5W Deep sleep: <0.5W	Typical use: 130W Standby mode: <5W Deep sleep: <0.5W	Typical use: 140W Standby mode: <5W Deep sleep: <0.5W	Typical use: 15W Standby mode: <5W Deep sleep: <0.5W
Mains Supply	100V, 115V, 230V; 50 or 60Hz			
CONTROL				
Remote Control	Zigbee RF4CE	Zigbee RF4CE	Zigbee RF4CE	Zigbee RF4CE
App Control	Naim App for iOS and Android			
Product	5" colour LCD display and rotary volume control with proximity sensor and four buttons	5" colour LCD display and rotary volume control with proximity sensor and four buttons	5" colour LCD display and rotary volume control with proximity sensor and four buttons	N/A
PHYSICAL				
Dimensions (HxWxD)	95mm x 245mm x 265mm	95mm x 432mm x 265mm	95mm x 432mm x 265mm	95mm x 214mm x 265mm
Weight	7kg	12kg	13kg	7kg
Finish	Brushed and anodised aluminium			
Supplied with	Remote control, Power-Line Lite mains cable, cleaning cloth and quick start guide.	Remote control, Power-Line Lite mains cable, cleaning cloth and quick start guide.	Remote control, Power-Line Lite mains cable, cleaning cloth and quick start guide.	Power-Line Lite mains cable, cleaning cloth, drive caddy screws, BNC to Phono Connector and quick start guide.
OTHER				
Upgrades	External power amplifier or subwoofer, Power-Line mains cable	External power amplifier or subwoofer, Power-Line mains cable	External power amplifier or subwoofer, Power-Line mains cable	Power-Line mains cable
Certifications	Apple AirPlay, Google Cast, Bluetooth, AptXHD, Zigbee RF4CE, Rovi, HDMI, NTFS, HFS and Wi-Fi.	Apple AirPlay, Google Cast, Bluetooth, AptXHD, Zigbee RF4CE, Rovi, HDMI, NTFS, HFS and Wi-Fi.	Apple AirPlay, Google Cast, Bluetooth, AptXHD, Zigbee RF4CE, Rovi, HDMI, NTFS, HFS and Wi-Fi.	Rovi, NTFS, HFS+