

## Specification

unitiServe



### AUDIO OUTPUTS

Digital Outputs 1 x S/PDIF, 75ohm BNC and TOSLINK

### FORMATS

CD Formats Red book  
 Disc Compatibility CD, CD-R, CD-RW  
 Audio Formats Supported WAV, AIFF, FLAC, ALAC, OGG Vorbis, AAC, WMA, MP3

### SAMPLE RATES

Sample Rates 44.1kHz, 48kHz, 88.2kHz, 96kHz and 192kHz native  
 Bit Depths 16bit, 24bit, 32bit fixed, 32bit float

### CONNECTIVITY

Infra Red RC5 (handset optional)  
 RS232 1 x 9 way D type  
 TV Outputs 1 x S-Video, 1 x composite, 1 x 15 way D VGA  
 USB 4 x rear panel  
 Ethernet 1 x rear panel RJ45  
 Other 1 x PS2 keyboard, 1 x PS2 mouse

### USER CONTROL INTERFACES

Front Panel Logo Touch-sensitive eject and shutdown mode function  
 TV/Monitor 4:3 and 16:9 customisable TV interface USB touch screen compatible  
 Web Interface PC and Mac internet browser compatible Adobe Flash® user interface  
 Handheld User interface app for iPhone and iPod Touch devices  
 AMX & Crestron Installer-customisable reference apps available

### STREAMING AND RIPPING

USB Scan and play from FAT and NTFS formatted memory sticks  
 Network Shares Scan and play from music stored on a network share  
 Network Storage Rip to external network storage for expanded music storage  
 UPnP™ Transcoding, proxying UPnP™ Server DLNA® device compatible  
 StreamNet 6 user streams to NaimNet and NetStreams systems  
 CD Metadata AllMusic.com online, FreeDB online and local database

### POWER

Mains Supply 100-240VAC, 50 or 60Hz

### PHYSICAL

Dimensions (H x W x D) 87 x 207 x 314mm  
 Weight 5.6kg  
 Colour Black



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 UPnP™ is a trademark of the UPnP™ forum.  
 iPod, iPhone and Mac are trademarks of Apple Inc, registered in the U.S. and other countries.  
 Adobe Flash® is a registered trademark of Adobe Systems Incorporated.  
 DLNA® is the registered trademark of the Digital Living Network Alliance.  
 Naim's UnitiServe is powered by the DigiFi platform, leading edge software technology licensed from DigiFi Ltd of London.

Copyright notice: UnitiServe users are reminded that copying CDs may, in certain circumstances, be illegal.



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# UNITIServe

The music you love, wherever you want it

## Where do you store your CD collection? On shelves? In a cupboard?

Sometimes scattered, on the floor? With UnitiServe, every CD you own can be stored, catalogued and ready to play at the press of a key, the click of a mouse or the touch of an iPhone.



UnitiServe is a compact, slot-loading, CD ripping, hard disk music player and server based on the technology of the multi-award-winning Naim HDX. It takes the fundamentals of the HDX; a massive internal hard disk drive, Naim bit-perfect ripping, Ethernet connection, UPnP™ server, StreamNet technology and local digital outputs, and combines them with a set of features perfectly suited to music in the home of today, and tomorrow.

## All things to all music lovers

An audio system can grow around UnitiServe. It can replay ripped CDs into a digital input-equipped amplifier, such as the SUPERNAIT or a digital to analogue converter like Naim's DAC, for example, with all the engaging Naim musical insight, musical performance and clarity you would expect. In addition the UnitiServe can operate as a UPnP™ server to stream audio to any UPnP™ playback device over a home network, such as NaimUniti or UnitiQute, to create a simple and fantastic sounding multi-room system. And for those wanting to put sound quality at the centre of whole-home control, UnitiServe is StreamNet-enabled and can also function as the heart of a sophisticated IP-based NaimNet\* multi-room system.

However you choose to use UnitiServe, it can be controlled by an iPhone or iPod touch device running a dedicated Naim app, a touch screen, or a computer anywhere on the home network either via a web browser or the Naim Desktop Client application.

## Technology serving music

Our unrivalled expertise in digital audio; expertise that had its beginnings in the Naim CDS, the first genuine high-end audio CD player, is at the heart of the UnitiServe. It extracts the data from CDs using unique, in-house developed techniques and algorithms to ensure that the ripped data represents a faultless replica of the CD. The data is then stored on a 1TB internal hard disk with space for up to 1200 CDs, or on an external Network Attached Storage (NAS) with potential for space that can easily out pace your music collection. UnitiServe also stores the metadata (artwork, track titles, artists, performers, composers) for all ripped CDs, regardless of their storage location, automatically downloaded from allmusic.com. The Naim Extended Music Database format means that music can be found easily by searching for any stored parameter. You'll never lose track of a CD again.



But there's far more to UnitiServe performance than bit-perfect CD ripping and storage. Its external power supply is designed to minimise mains injected noise and it incorporates a decoupled hard-disk assembly that both minimises and any possibility of disturbance from external vibration. Digital signal management within the UnitiServe is based on techniques developed for the Naim HDX and the digital outputs on the CD5 XS and CDX2 CD players. UnitiServe is a true Naim product that deploys highly innovative and advanced technology simply to serve the music.

## CD liberation

UnitiServe is not just limited to CD format audio or its internal storage. It can also play back audio from a USB memory stick and will scan the network for music stored on NAS drives or network shares in WAV, AIFF, FLAC, ALAC, OGG Vorbis, AAC, WMA and MP3 formats at up to 24bit/192kHz resolution. A variant of the UnitiServe - the UnitiServe-SSD is also available. The UnitiServe-SSD has no internal hard-disk storage and is intended for use in network systems where ripped data is stored exclusively on NAS drives.

## Welcome to the future

UnitiServe brings very high performance hard disk player and music server technology into the realms of affordable high end audio. It is one of the most versatile and liberating products ever to have worn the Naim logo.

\*To find out more about NaimNet visit [www.naimnet.com](http://www.naimnet.com)



Being able to upgrade performance is a fundamental tenet of the Naim philosophy. UnitiServe can be added as a digital audio source to an existing hi-fi system by connecting its high-quality BNC digital output to an external digital to analogue converter. Naim's DAC is the perfect partner for UnitiServe when using it as a stand-alone hard disk player.