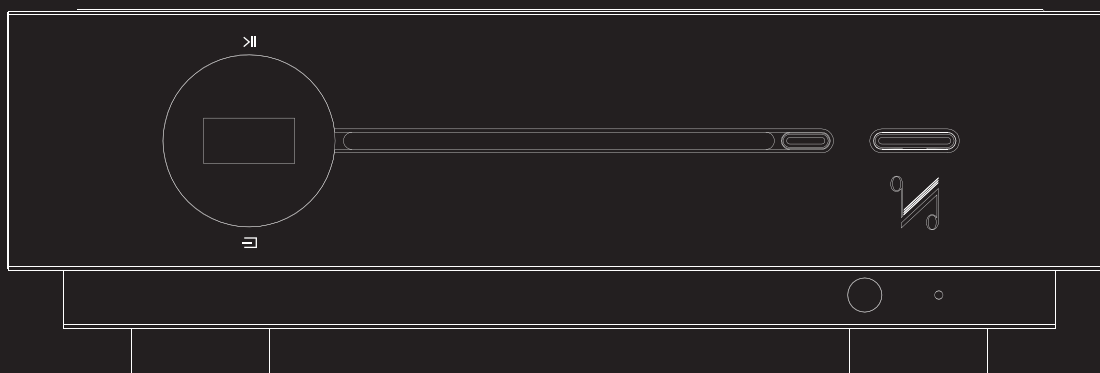


Artera Play



Owner's Manual

QUAD *the closest approach to the original sound*



IMPORTANT SAFETY INFORMATION



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

Warning: To reduce the risk of electric shock, do not remove the cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

This exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance instructions in the literature accompanying the appliance.

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Do not use this apparatus near water.

Clean only with dry cloth.

Do not block any ventilation openings. Install in accordance with the manufacturer’s instructions.

Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

Do not defeat the safety purpose of the polarized or grounding plug. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.



Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

Unplug this apparatus during lightning storms or when unused for long periods of time.

Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Mains Supply: The mains operating voltage of all QUAD Artera series units is shown on the rear panel. If this voltage does not match the mains voltage in your area, consult your QUAD dealer about converting the unit.

The mains supply fuse on the rear panel is accessible when the IEC mains plug has been removed. In the rare event that it has broken, check for any obvious cause before replacing the fuse with one of the correct rating and type. The fuse values are:

220 – 240V (UK, China, etc.) T500mAL 250V Slow Blow

100 – 120V (USA, Japan, etc.) T1.0AL 250V Slow Blow

WARNING: Only use attachments/accessories specified or provided by the manufacturer (such as the exclusive supply adapter, battery etc.).

WARNING: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

WARNING: The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

WARNING: The mains plug/appliance coupler/direct plug-in adapter is used as disconnection device; the disconnection device shall remain readily operable.

CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

Do not install this equipment in a confined or built-in space such as a bookcase or similar unit, and keep well ventilated in open space. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and ensure that objects filled with liquids, such as vases, shall not be placed on the apparatus. No naked flame sources, such as lighted candles, should be placed on the apparatus.



This label tells you that the unit contains a Laser component. Opening the unit will expose the user to radiation from the laser beam.



This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.



QUAD

Artera Play

USER GUIDE

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INTRODUCTION

Welcome to QUAD Artera, the most complete series of modern source and amplification units that you need to create a fully functional hi-fi system for today's multitude of music sources.

Whether your choice is an all-in-one and simple-to-use Artera CD or the separate CD Digital Source and Power Amplifier units, QUAD Artera delivers uncannily realistic sound quality from beautifully engineered electronics.

The uncluttered fascia cleverly hides the complexity of electronics inside Artera. QUAD engineers have excelled themselves in providing everything you need to interconnect digital and analogue sources and play them without having to work through a minefield of buttons and knobs.

In addition our engineers have not lost sight of QUAD's legendary performance – Artera for 'The Closest Approach To The Original Sound'.

UNPACKING THE EQUIPMENT

The Artera Play carton contains:

- The Artera Play
- The Artera Play Owner's Manual
- One Glass Top for Artera Play
- One IEC mains cable with a plug suitable for your area
- Remote Handset and two AAA batteries
- CD-ROM - QUAD Audio Driver

Consult the dealer from whom you purchased the equipment if any item is not present. Carefully unpack the unit and accessories. Take care not to damage the surface finish when undoing the protective polythene sleeve. Retain the packing materials for future use. Retain the user manual and information concerning the date and place of purchase of your equipment for future reference. If you transfer the unit to a third party please pass on this instruction manual along with the equipment.

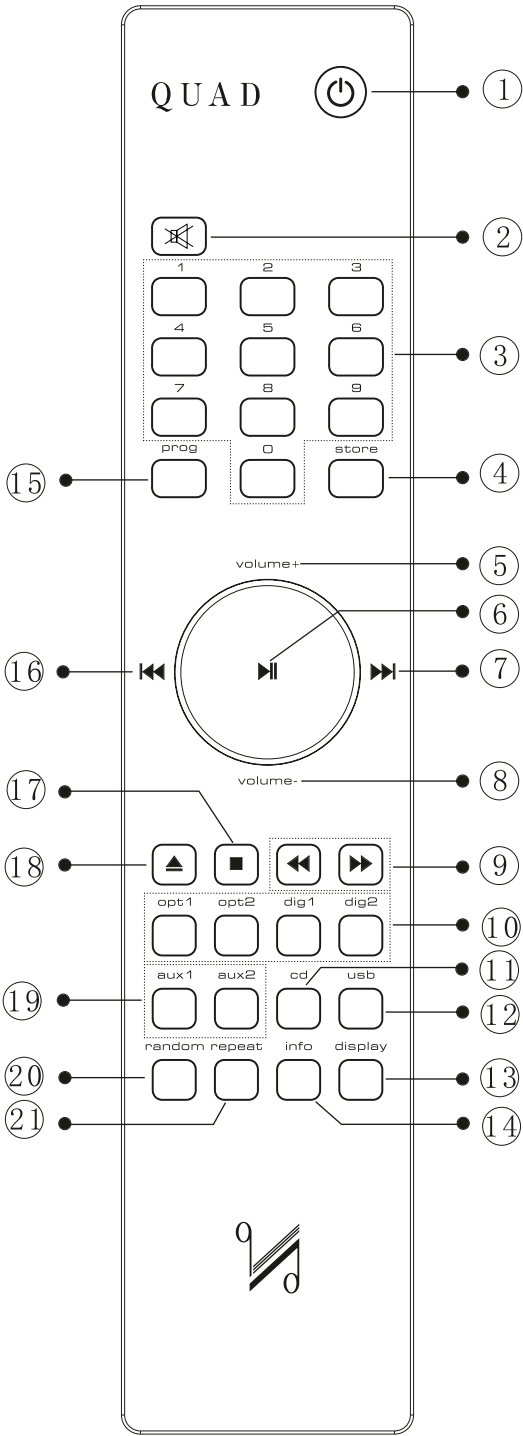
PLACEMENT

The unit must be mounted on a solid, level and stable surface. If you are likely to play your system at high volume levels, the Artera Play should be mounted on its own shelf with sufficient ventilation above and to the sides and rear.

Before you connect the QUAD Artera Play to the mains, ensure your mains voltage corresponds to the rating on the rear panel of the product. If in doubt, consult your dealer. If you move to an area which has a different mains voltage, seek advice from a QUAD appointed dealer or a competent service technician.



REMOTE HANDSET



- 1 Standby Press to bring the unit in/out of Standby
- 2 Mute Press to mute/unmute the sound
- 3 Number keys See "Handset Operation" below
- 4 Store Press to store a track in Program mode
- 5 Volume+ Increase Volume
- 6 Press to start/pause CD/USB playback
- 7 Move to the next track of CD/USB
- 8 Volume- Decrease Volume
- 9 Press and hold to Fast Reverse/ Fast Forward search
- 10 Digital Press to select Digital inputs
- 11 CD Press to select CD playback
- 12 USB Press to select the USB input
- 13 Display Press to alter the display ON/OFF
Press and hold to alter the display brightness
- 14 Info Press to display more information
- 15 Prog Press to enter a program of tracks
Press and hold to select a filter.
- 16 Press once to replay the current track of CD/USB
Press again to move to the previous track of CD/USB
- 17 Press to stop CD
- 18 Press to eject/load the disc
- 19 Aux1/Aux2 Press to select Analogue inputs
- 20 Random Press to select/deselect random play
- 21 Repeat Press to select a repeat mode



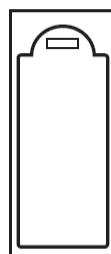
Fitting Handset Batteries

Open the battery cover. Unwrap the two supplied AAA batteries and place them in the battery compartment with the polarity as shown. Replace the cover.

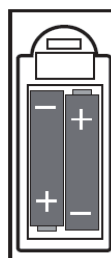
Always use AAA batteries and always replace them in sets. Never mix old and new batteries. Very weak batteries can leak and damage the handset. Replace them in good time!

There is a risk of fire and burns if a battery is handled improperly. Do not disassemble, crush, puncture, short external contacts, or dispose of in fire or water. Do not attempt to open or service a battery. Discard used batteries in full accordance with recycling regulations in force in your area.

1: Open the battery compartment cover



2: Insert 2 AAA batteries



3: Replace the cover

Handset Operation

Point the handset at the remote receiver and press the relevant key. The handset should be within 10 metres of the player and there must be a clear line of sight between the two units.

Selecting tracks with the number keypad:

If there are less than 10 tracks: pressing any number will begin playback from the track selected.

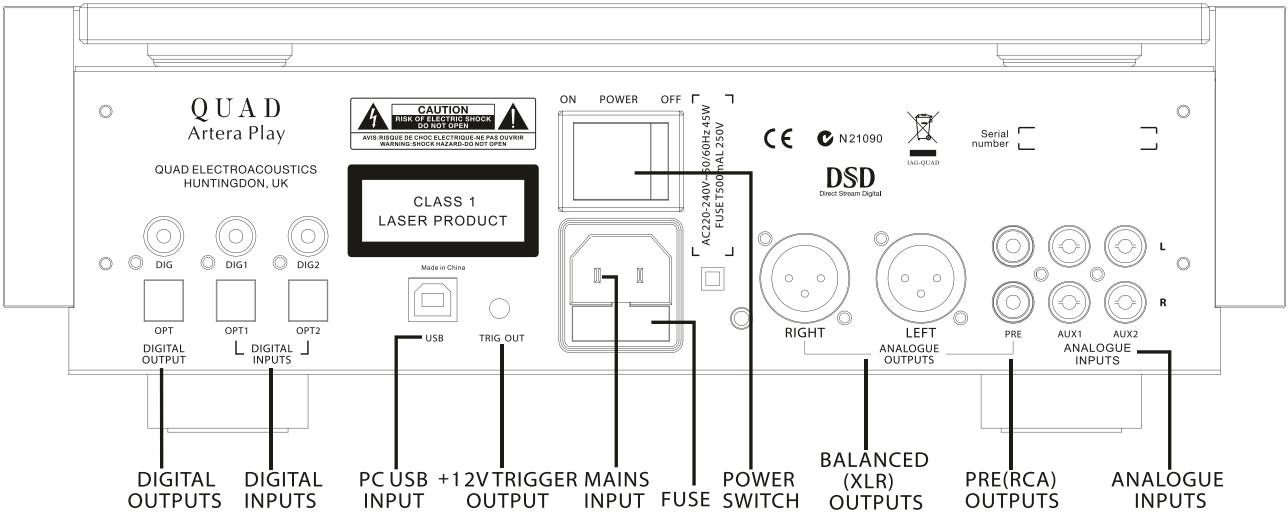
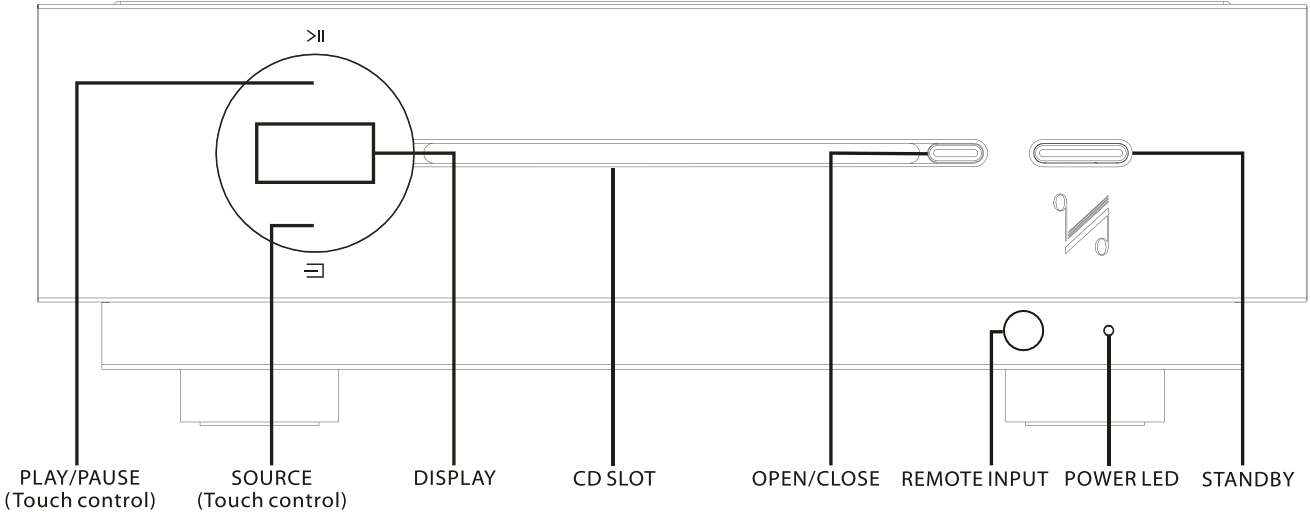
If there are 10 - 19 tracks: If you press any key other than "1" the player will jump to the track.

If "1" is pressed the player will pause briefly to allow you to enter another digit. If no key is pressed within the three seconds, track 1 will play.

If there are between 20 & 29 tracks: If you press any key other than "1" or "2" the player will jump directly to the track. If you press "1" or "2" the player will pause briefly to allow you to enter another digit before starting playback, and so on.



CONTROLS AND CONNECTIONS



INSTALLATION

Open the carton box, take out the glass top and the Artera Play separately. Place the Artera Play onto a sturdy shelf or table. Put the glass top on the lid of Artera Play after making all connections.

Before making any connections to your high fidelity equipment make sure that all units in the system are switched off and unplugged at the mains.

Mains Connections

Before connecting your QUAD Artera equipment to the AC mains supply, check and make sure the voltage marked on the back matches the voltage of your supply.

Power On/Off switch

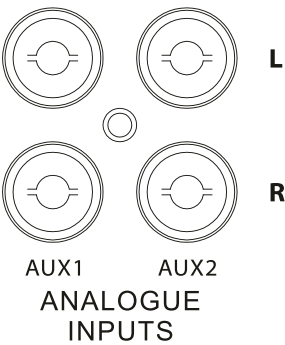
The Power On/Off switch is on the rear panel of QUAD Artera Play. When the TRIG OUT(+12V) of Play is connected to TRIG IN of QUAD Artera Stereo using a 3.5mm mono cable then the triggers are ready for the connection. This switch should be left switched on as the Play will remotely switch QUAD Artera Stereo on when it is brought in and out of standby. The On/Off switch may be switched off when Artera Stereo or Artera Play is not in use.

Analogue Signal Input Connections

The Unbalanced Input

AUX1 and AUX2 are two sets of RCA unbalanced analogue inputs.

Connect an RCA phono interconnect between the unbalanced input on the Artera Play rear panel with the matching output of the source unit. Interconnects should be of low-noise construction and fully screened to minimize hum and noise transmission.

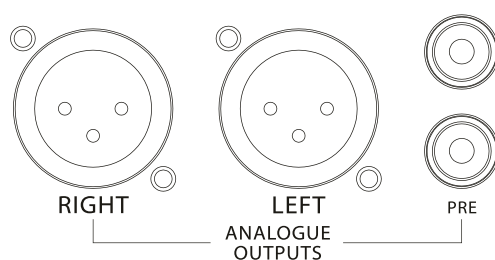


Analogue Signal Output Connections

The XLR Balanced Output

If you are connecting a QUAD Artera Play to a QUAD Artera Stereo or other amplification with balanced inputs we strongly advocate the use of the balanced XLR connections.

A major advantage of balanced interconnects is the suppression of ground loop problems. Balanced line inputs use 3 conductors, one for the ground and two for the voltage difference between the signal and the ground at the source unit. The signal is thus 'cleaner' and free from earth-induced currents and other LF artefacts and improved S/N ratio.



The Unbalanced Output

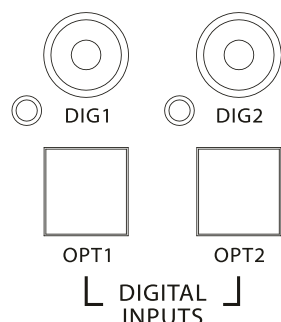
The QUAD Artera Play has one set of unbalanced RCA analogue signal output (PRE) for connection to units which do not feature balanced inputs.

Digital Signal Input Connections

As the DACs in the Artera Play will be superior to those of regular DVD players, DVB receivers, etc. We urge you to use these units with the Play for superior sound reproduction. The digital inputs are customizable to suit your source equipment. (refer to Page 16)

Coaxial Inputs

DIG1 and DIG2 are coaxial SPDIF inputs. Connect an RCA digital interconnect between the digital coaxial output of the source unit to the required input on the Play.

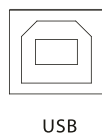


Optical Inputs

OPT1 and OPT2 are optical SPDIF inputs. Connect an optical (TOSlink) interconnect between the digital optical output of the source unit to the required input on the Play.

USB Input

The USB input enables you to connect a Mac or PC to the Play for playing audio files stored on a computer. Connect a USB cable between a USB port on the computer to the USB input on the Play.



Digital interconnects should be adequately specified and kept short to optimise performance.



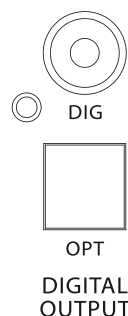


Digital Signal Output Connections

Two digital outputs are provided. These outputs are for those who wish to connect the Play to external standard audio DACs.

DIG & OPT Outputs

A coaxial and an optical output are available. These are the connections that will be normally used to connect the Play to external standard audio DACs.



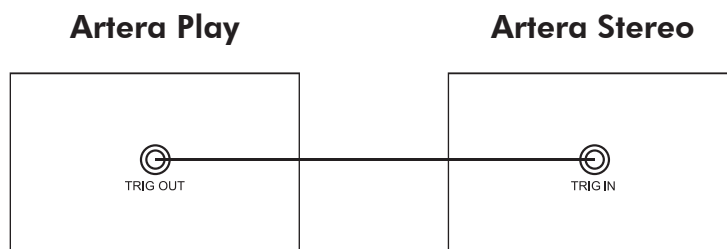
Trigger Connections

If you have a Quad Artera system, we advise connecting the trigger. This will enable all Artera units to be brought in and out of standby along with trigger inputs and outputs.

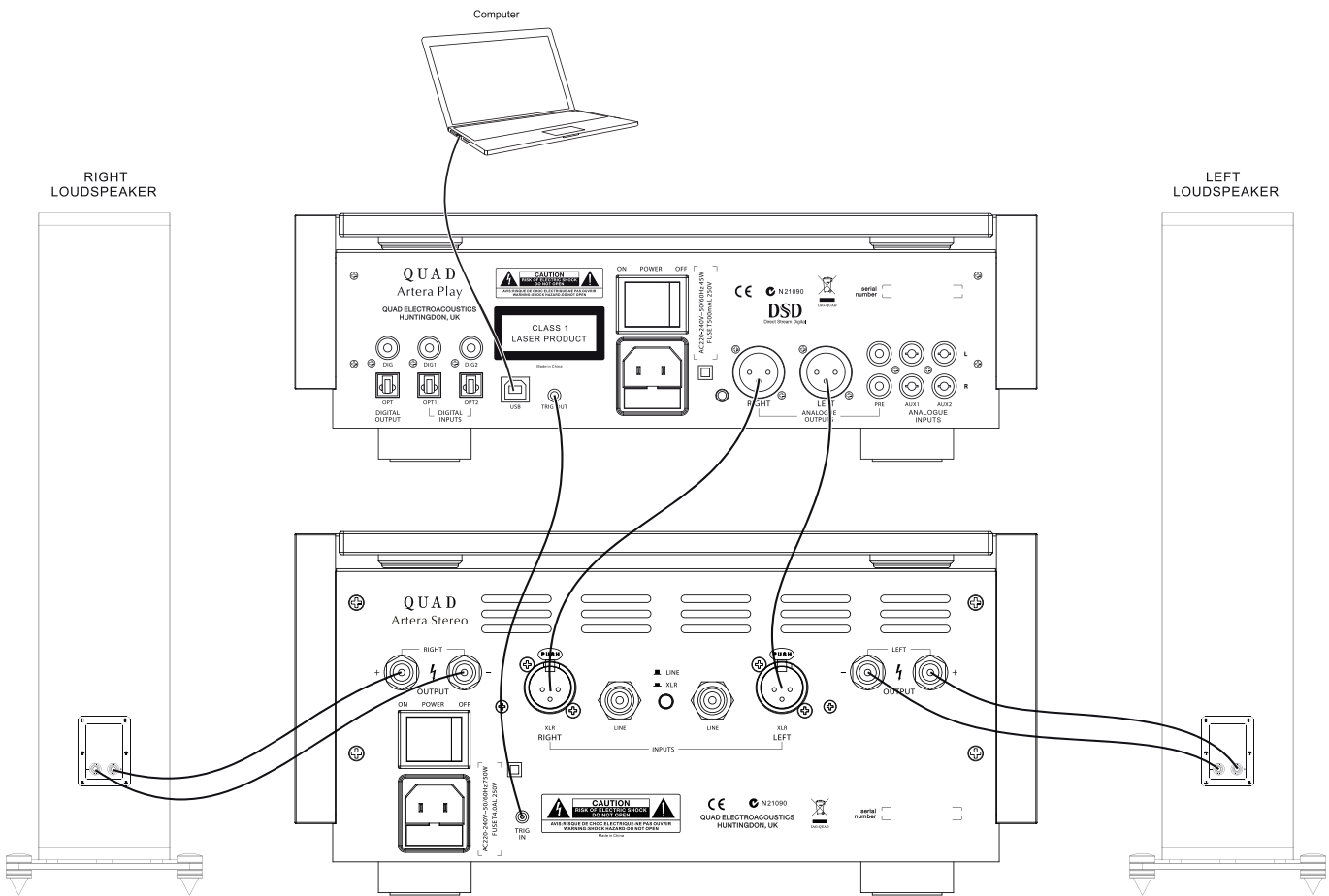
To connect the triggers, you will need a cable with one end to match the trigger input of the slave unit and other terminating in a 3.5mm jack plug. For Artera series units, this will be a 3.5mm to 3.5mm interconnect.

The triggers on the Artera Play are master (output) triggers. They are used exclusive to control other equipment.

Connect the **TRIG OUT** of Artera Play to the **TRIG IN** of Artera Stereo or other Artera series unit, or any other slave unit having a 12V trigger in.



System Connection



OPERATIONS

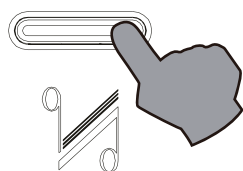


Switching On

The power supply input is via an IEC mains connect and an appropriate mains lead is supplied. Connect the mains leads to all system components and then to the wall sockets ensuring that the mains switches on all units and wall sockets are switched off.

Check that all leads are correctly installed. Switch on the mains supply to the source units and the power amplifier/s. All connected unit/s will go to standby and the Power LED/s on the front panel/s will indicate Red.

If the trigger system is connected: Press the Standby button on the Artera Play or on the remote handset. The connected Artera Stereo will go from Standby to "Active". The display of Artera Play lights up.



Auto Standby Mode

Artera Play will not enter Auto Standby mode by default. However Auto Standby function is available and was designed to offer users the option of enabling low-power settings that save energy, this can be simply adjusted by using the Standby button. Press and hold the Standby button on the front panel during the operating state for 3 seconds. "Auto Standby 20 Minutes" will appear briefly on screen and the Power LED will flash once.

In status Auto Standby, Artera Play will automatically go into standby mode when there is no signal input and operation for 20 minutes, or CD stopped for 20 minutes.

Note: Auto Standby mode will be retained on Artera Play even it enters Standby but not Power Off.

To exit Auto Standby mode:

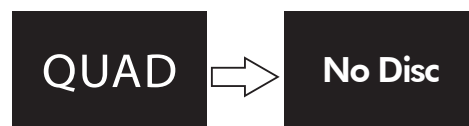
- Press and hold the Standby button on the front panel during the operating state for 3 seconds, "Auto Standby Never" will appear briefly on screen and the Power LED will flash twice, Play will resume Auto Standby Never mode.
- Power Off and On again, Play will be reset.



Power Up Sequence

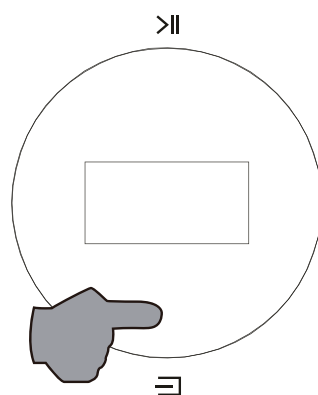
Switch on display: The welcome screen displays "QUAD" for 5 seconds, indicating that the Player is under digital filter settings and user operation is disable. And then the active input selection.

When first switched on: The CD input is selected by default. The Play will attempt to read the disc. If no disc is present the player will display "No Disc" and stop.



Selecting an Input

Besides CD, there are one USB, two optical, two coaxial and two analogue inputs. Short touch the SOURCE button on the front panel repeatedly to cycle the inputs CD-USB-OPT1-OPT2-DIG1-DIG2-AUX1-AUX2. Or simply press the required button on the handset to select the desired input.

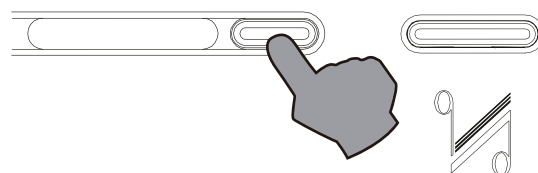


Loading a CD



Insert a CD into the slot, the Play will automatically start to load the disc and display the Table of Contents then stop.

Ejecting a CD



Press the Open/Close key on the front panel or the handset, remove the disc until "No Disc" is displayed.

If the disc is not removed within ten minutes the Play will reload and read the disc.





Playing a CD

To play a CD from the start: Press the Play/Pause key on the handset or touch the Play/Pause button on the front panel.

To play a CD from a selected track:

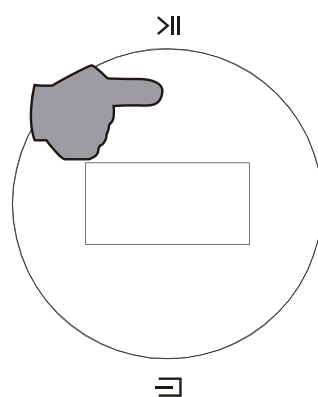
- 1) Repeatedly press the **⏮ / ⏭** on the handset. When the track is reached stop pressing and the player will play from the selected track.
- 2) Enter the required track number from the handset. The disc will play from the selected track.

Pausing a CD during play

Press the Play/Pause key on the handset or touch the Play/Pause button on the front panel, pause icon appears briefly on screen, the CD will pause.

Press the Play/Pause key on the handset or touch the Play/Pause button on the front panel again, play icon appears briefly on screen, the CD will resume play.

Note: The CD will stop if CD paused for 15 minutes.



Selecting tracks during play

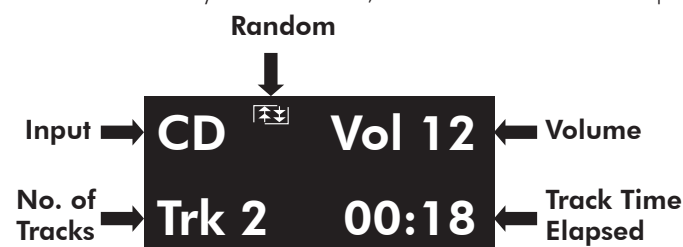
- 1) Repeatedly press the **⏮ / ⏭** on the handset or quick touch the Play/Pause button on the front panel twice to continually select NEXT TRACK. When the wanted track is reached stop pressing and the player will play from the selected track.
- 2) Enter the required track number from the handset. The disc will play from the selected track. For handset operation refer to Page 4.

Forward and Reverse Search during play:

Press and hold the **⏮ / ⏭** on the handset. The forward and reverse search will start. Play reverts to normal when the key is released.

Random Play

- Press the Random key on the handset to play all the tracks on the disc in random sequence. The Random On icon appears briefly on screen.
- Press the info key on the handset, the Random icon will be displayed.



- Press the Random key again to return to the normal sequence. The Random Off icon appears briefly on screen.

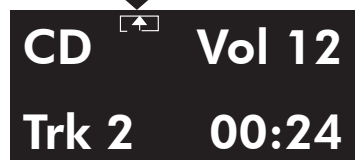




Repeat Play

- Press the Repeat key once to repeat one track continuously. The Repeat 1 icon appears briefly on screen. You can also select a new track and this will be continuously repeated. Press the info key on the handset, the Repeat 1 icon will be displayed.

Repeat 1



- Press the Repeat key twice to repeat all the tracks on the disc continuously. The Repeat All icon appears briefly on screen.
- Press the info key on the handset, the Repeat All icon will be displayed.

Repeat All



- Press the Repeat key again to cancel repeat mode, the Repeat Off icon appears briefly on screen.

Stopping a disc

- 1) Press the Stop key on the handset. If Random or Repeat play is selected, pressing Stop key does not cancel these options. They must be cancelled as described above.
- 2) Eject and load the disc, play stops and the disc reloads. All options are reset.

Program Play

You can programme a sequence of tracks to play in any order of your choosing. Program mode must be accessed from the handset when the disc is stopped.

Example: enter a programme of three tracks (The displays shown below are the cases when press the info key on the handset).

- 1) Stop the CD playback.
- 2) Press the Prog button on the handset, Program On appears briefly on screen then the Program screen deploys. NO Track will be displayed.
- 3) Enter a track with the number keys. The track number flashes.
- 4) Press Store to program the track.
- 5) Enter another track (or the same track) with the number keys.
- 6) Press Store to program the track.
- 7) Repeat the procedure to enter all three tracks.
- 8) When all the tracks are entered:

To play the program: press ►||

To cancel a program during programming: press the Stop key, program Off appears briefly on screen.



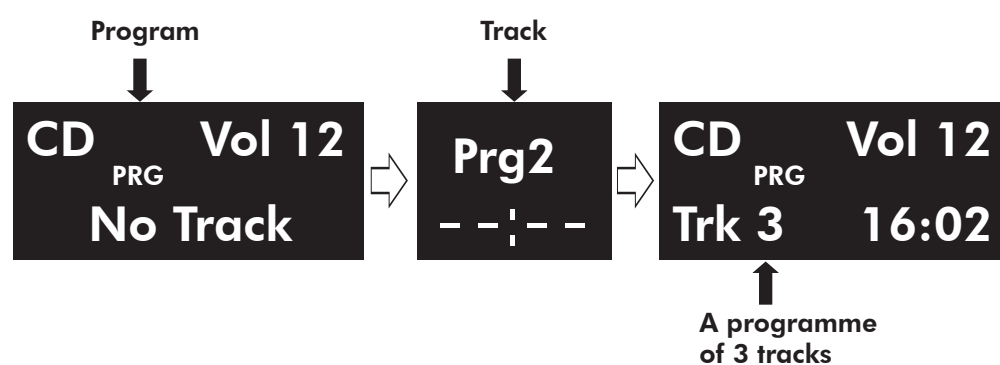


During Programme Play:

- 1) Pause, Stop, Previous track, Next track, Fast Forward, Fast Reverse are available.
- 2) Direct track selection with the number keys is disabled.
- 3) Repeat play (Repeat 1, Repeat All) is enabled but Random play is disabled.

Stopping Programme Play:

- 1) Press Stop once to stop play, Playback stops but the programme is retained in memory. To replay the programme, press ▶||.
- 2) When the programme is in stop mode, further tracks can be added following the procedure above.
- 3) Press Stop twice to stop programme play and erase the programme. Program Off appears briefly on screen.
- 4) Eject and load the disc will also erase the programme.



Volume Adjustment

To alter the volume level from the handset:

Press the Volume+/- keys to alter the level as required.

To alter the volume level from the front panel:

- 1) Touch and hold the SOURCE button to enter the volume adjustment mode.
- 2) Increase the volume level by touching the PLAY/PAUSE button.
- 3) Decrease the volume level by touching the SOURCE button.

If there is a delay of more than 2 seconds between pressing the SOURCE button and altering the volume, the procedure will self cancel.

The volume level is variable between 0 and 42.

Notes:

When first switched on: The system sets the default volume level to 12 - a safe low level.

When next switched on: If the unit was switched off with the volume level set above 12, the default level of 12 will be restored. If the unit was switched off with the volume level set below 12, the lower level will be displayed when the unit is next switched on.





Mute

Press the MUTE key on the handset to mute the sound output. The word “Mute” appears briefly on screen and then the play screen restores.

Pressing the info key on the handset the “Mute” will be displayed, indicating that the player is in mute.



When the output is muted:

- Pressing the Mute key on the handset cancels mute.
- Changing the Volume level cancels mute.
- Bringing the unit into and out of Standby will cancel mute.

Playing a USB input

Install the QUAD Audio Driver from the CD-ROM provided as accessory. The USB and DSD Setup Guide is burnt on the CD-ROM, please refer to the file when installing the software. Connect your computer to the Play via USB cable (type A to Type B), change the Play mode to USB input using the handset or the button on the front panel.

“Unlocked” will be displayed if no input signal for USB. The Play with digital inputs will lock onto the input data when there is an input signal for USB. The display screen will then indicate the presence of a digital signal and show the output sampling frequency of the music file in your computer.

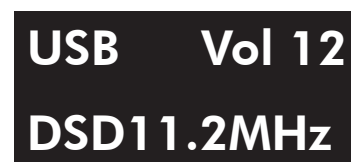
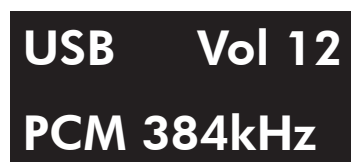
If input sampling frequency is 384kHz, display show is PCM384 kHz.

If the format of music file is DSD64, display show is DSD2.8MHz.

If the format of music file is DSD128, display show is DSD5.6MHz.

If the format of music file is DSD256, display show is DSD11.2MHz.

Press the info key on the handset, display shown as following: (e.g. On your computer, input sampling frequency is 384kHz or the format of music file is DSD 256)



HID function is available when playing PC USB. Play, Pause, Previous track, Next track can be controlled by the handset.

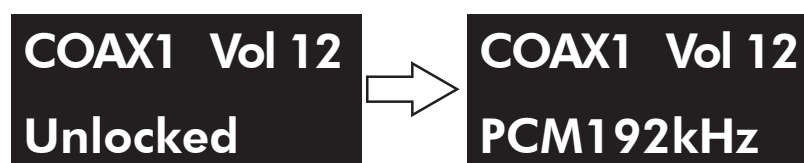




Playing an External SPDIF input

There are two optical and two coaxial SPDIF inputs for QUAD Artera Play: OPT1-OPT2-DIG1-DIG2, press the required button on the handset or short touch the SOURCE button on the front panel to select the desired input.

"Unlocked" will be displayed if no input signal for SPDIF input. The display screen will then display the sampling frequency when there is an input signal for SPDIF input. The displays shown below are the cases when press the info key on the handset. (e.g. input sampling frequency is 192KHZ for DIG1)



When playing an external SPDIF input, volume, mute, info and display functions only are available. All other control functions are carried out from the source unit.

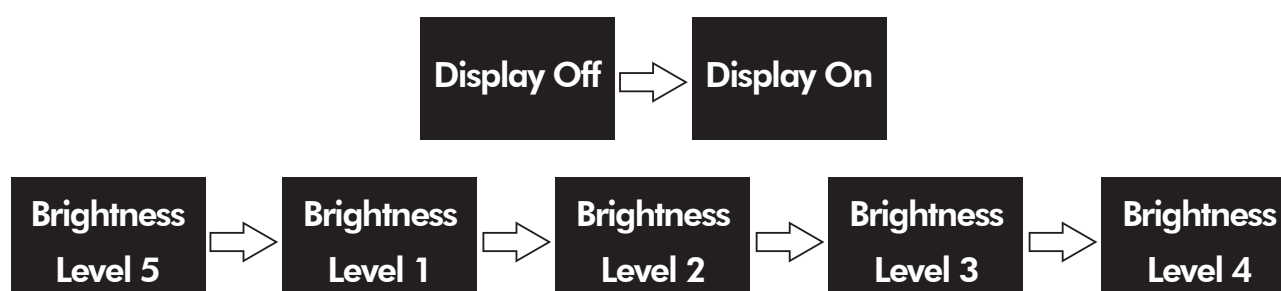
Altering the Display Brightness

Short press the Display key on the handset, the word "Display Off" appears briefly on screen and the display will revert to off.

Short press the Display key on the handset again, the word "Display On" appears briefly on screen and the display will revert to on.

There are 5 levels of brightness available. Press and hold the Display key on the handset, the word "Brightness Level 5" appears briefly on screen, this is the default setting. Short press the Display key on the handset repeatedly to alter the level from 1-5.

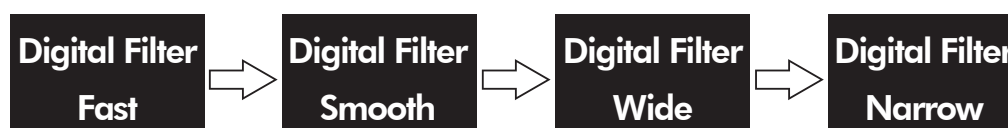
The Brightness level will be retained on Artera Play even it enters Standby but not Power Off.



Digital Filter (CD, digital and USB inputs only)

The Artera Play uniquely offers you a wide choice of filters to enhance your listening experience.

There are 4 filters choices: Fast, Smooth, Wide and Narrow. The default digital filter for the Artera Play is "Fast". Press and hold the Prog key on the handset, the word "Digital Filter" appears on screen, short press the Prog key on the handset to repeatedly alter the Digital Filter Fast-Smooth-Wide-Narrow.





The “Fast” filter exhibits no ringing – the transient nature of the music is preserved. This type of filter has a purity and “naturalness” sound.

The “Smooth” filter is a digital filter which implements sampling theory and is designed for near perfect technical response in the frequency domain. It’s quite useful for simpler acoustic recordings as it sounds more natural. The filter has slightly lower bandwidth but superior rejection of out of spectrum noise and thus has a very clear, smooth, open sound.

The “Wide” filter has a gentle rate of attenuation, minimum “time-domain ringing”, minimal out of spectrum noise and thus is quite useful for high sample rate (96kHz and above) files. It has a very ‘clean’ sound, even if it doesn’t have the transient impact of “Fast”.

The “Narrow” filter typifies industrial standard characteristics (-6dB at 1/2 Fs with significant time-domain ringing) and is included here for comparison purposes. This filter has high jitter tolerance.

The Digital Filter state will be retained on Artera Play even it enters Standby but not Power Off.





SPECIFICATIONS

(All measurement made with 230V supply)

D/A Converter	ESS ES9018 32bit DAC
Output Level (1kHz)	0 - 2.6 Vrms (PRE Outputs) 0 – 5.2 Vrms (Balanced Outputs)
L/R Channel Difference	±0.02dB (1kHz)
Frequency Response	-0.2dB(20Hz-20kHz, 1kHz)
Total Harmonic Distortion	<0.001% (20Hz-20kHz)
Linearity	±0.01dB (20Hz-20kHz)
Signal to Noise Ratio(S/N)	>110dB (1kHz) >118dB (A Weighted, 1kHz)
Channel Separation	>100dB (1 kHz)
USB Input	1 × USB (Support HID)
USB Input Sampling Rates	44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz, 384kHz
USB DSD	DSD64, DSD128, DSD256
Digital Audio Inputs	2 × Optical TOSlink 2 × RCA(DIG1, DIG2)
Digital Audio Outputs	1 × Optical TOSlink 1 ×RCA(DIG)
Digital Inputs & outputs Sampling Rates	44.1 - 192kHz
Analogue Inputs	2 × RCA(AUX1, AUX2)
Power Requirement	240V~50-60Hz 230V~50-60Hz 115V~50-60Hz 100V~50-60Hz
Dimension(mm) (W x D x H)	320x320x105mm
Carton Size(mm) (W xD x H)	465x465x220mm
Weight	8.5Kg (Net) 10.5Kg (Gross)





CARE AND CLEANING

While cleaning is in progress the AC power cord must be unplugged from the AC power supply socket.

The surface of the equipment may be cleaned with a damp soft cloth. Solvent based cleaning materials should not be used as they may damage the finish.

If you have any queries regarding the use of QUAD equipment, consult your dealer.

SERVICE INFORMATION

Product service enquiries should, in the first instance, be referred to the supplying dealer. If you need to return your equipment for servicing we recommend that it is shipped in its original packing.

In case of difficulty or for other product enquiries please contact the appointed QUAD distributor for your country. Principal Service Centre addresses and contact numbers can be found below.

For information on worldwide authorized service centres, please read worldwide distributor list on the QUAD website: www.quad-hifi.co.uk

INTERNATIONAL SERVICE CENTRE ADDRESS

IAG House, 13/14 Glebe Rode, Huntingdon, Cambridgeshire, PE 29 7DL, UK

Tel: +44(0)1480 452561

Fax: +44(0)1480 413403





Correct Disposal of this product. This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.





QUAD

IAG House, 13/14 Glebe Road, Huntingdon, Cambridgeshire, PE29 7DL, UK
Tel: +44(0)1480 452561 Fax: +44(0)1480 413403 <http://www.quad-hifi.co.uk>
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