



Home » Qualcomm » Qualcomm DIVA UTOPIA FH21041 3 Way Active Wireless Loudspeaker Instruction Manual 📆

Contents [hide]

- 1 Qualcomm DIVA UTOPIA FH21041 3 Way Active Wireless Loudspeaker
- 2 Product Usage Instructions
- 3 Specifications
- **4 INSTALLATION**
- 5 FAQs
- 6 Documents / Resources
 - 6.1 References

Qualcomm

Qualcomm DIVA UTOPIA FH21041 3 Way Active Wireless Loudspeaker



• Model: DIVA UTOPIA

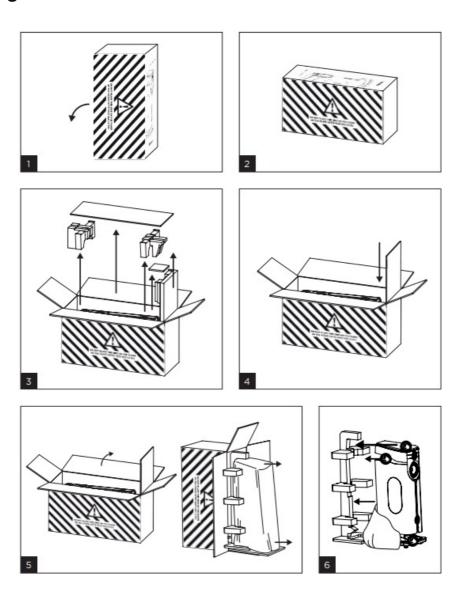
• Manufacturer: Focal-JMlab

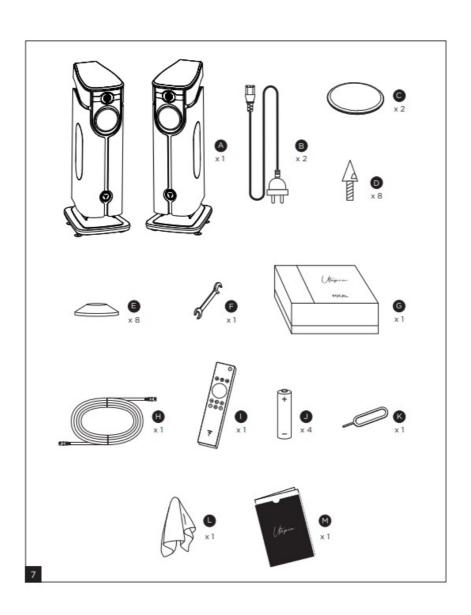
• Product Type: Speaker

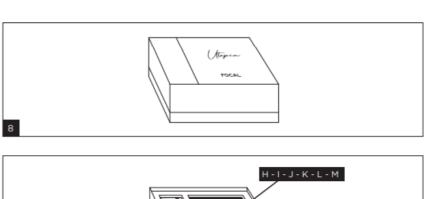
• Connectivity: AirPlay, TIDAL Connect, UPnP, HDMI eARC, HDMI CEC, USB

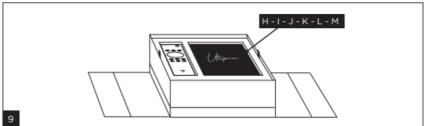
• Voice Assistants: Siri, Google Assistant

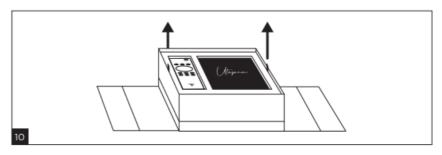
Product Usage Instructions

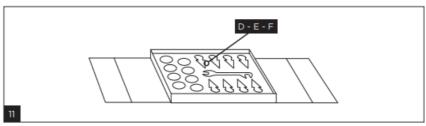


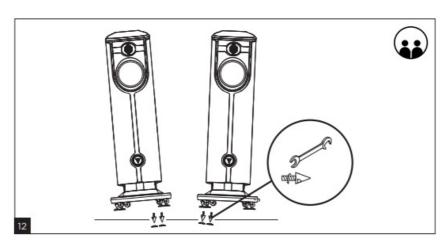


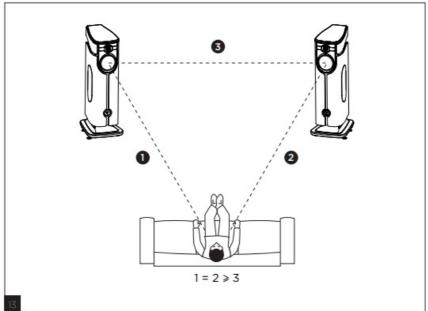


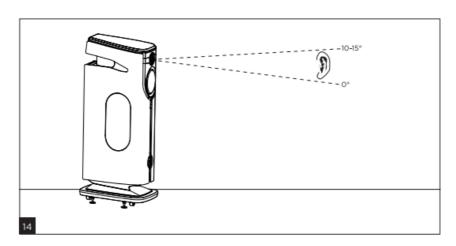


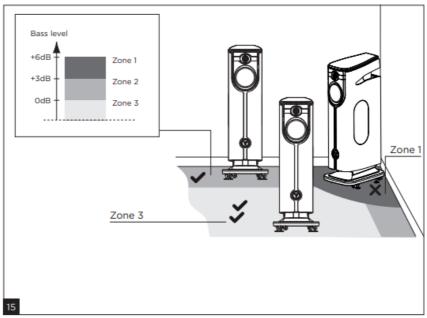


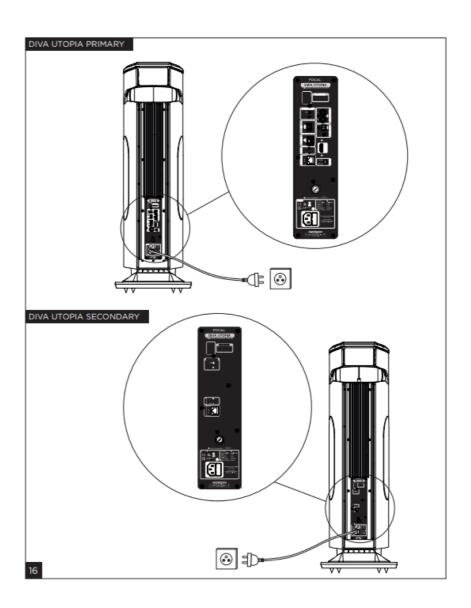


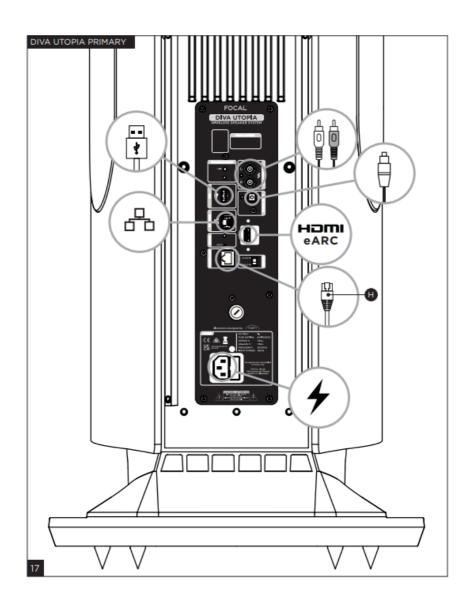


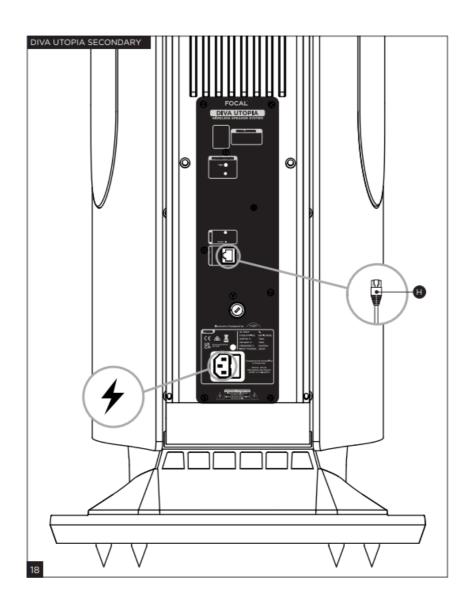


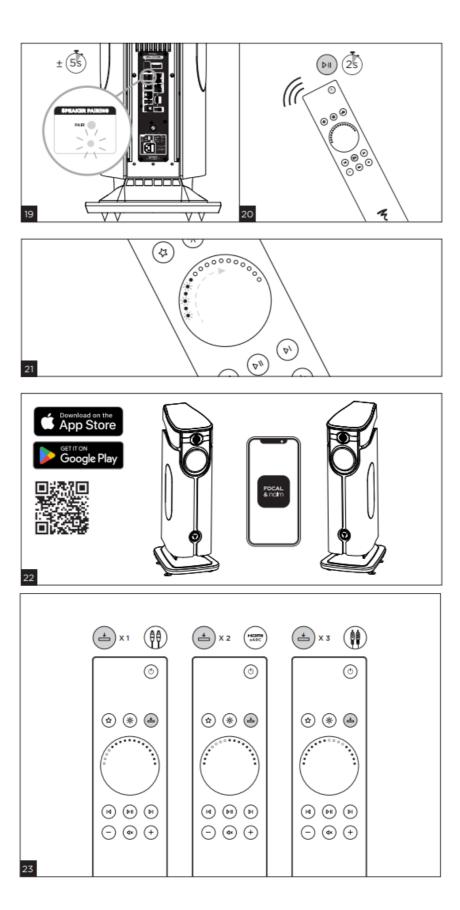


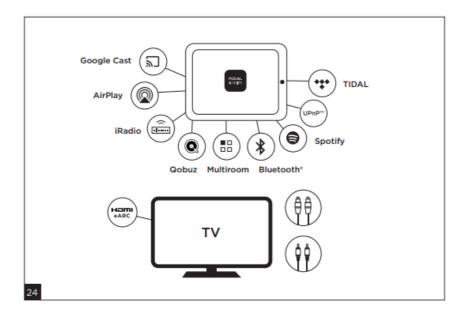












Speaker Pairing

To pair the speakers, follow these steps:

- 1. Place the speakers within range of each other.
- 2. Turn on both speakers.
- 3. Access the speaker pairing function in the settings menu.
- 4. Follow the on-screen instructions to complete the pairing process.

Network Status

To check the network status, do the following:

- 1. Access the network settings on the device.
- 2. Look for the status indicator related to network connectivity.
- 3. Ensure the device is connected to a stable network for optimal performance.

Using AirPlay and TIDAL Connect

To stream audio via AirPlay or TIDAL Connect:

- 1. Ensure both the device and speakers are connected to the same network.
- 2. Access the desired audio source on your device.
- 3. Select the speakers as the output device in the audio settings.
- 4. Enjoy high-quality audio streaming through AirPlay or TIDAL Connect.

Voice Assistant Integration

To use Siri or Google Assistant with the speakers:

- 1. Activate the voice assistant on your device.
- 2. Issue voice commands for playback control, information retrieval, and more.
- 3. Enjoy hands-free control of your audio experience with Siri or Google Assistant.

Specifications

DIVA UTOPIA

Category	Specification
Туре	3-way bass-reflex active floorstanding loudspeaker
Speaker Drivers	Bass: 4 x "W" 16.5 cm in push-push configuration Midbass: "W" 16.5 cm with TMD® surround, NIC mot or Tweeter: IAL2 27 mm pure beryllium inverted dome, M-profile
Bandwidth (+/-3 dB)	27 Hz – 40 kHz
Low-Frequency Cut-Off (-6d	24 Hz
Maximum Sound Level	116 dB SPL (per pair @ 1m)
Amplification Power per Sp eaker	LF: 250 W Class AB MF: 75 W Class AB HF: 75 W Class AB
Mains Power	110-120 V / 220-240 V ~ 50/60 Hz
Power Consumption	Typical use: 280 W Network standby: < 2 W No-network standby: < 0.5 W

Category	Specification			
Inputs – Primary Speaker	HDMI eARC (CEC) TOSLINK Optical RCA Analog USB 2.0 Type A RJ45 Ethernet			
Inputs – Secondary Speake	RJ45 Speaker Link			
Internet Radio Format	Streaming containers: HLS, DASH, OGG Codecs: MP3, AAC, Vorbis, FLAC Supports Icecast, Shoutcast, XPeri Extended Metadat a			
Audio Formats Supported	WAV, FLAC, AIFF – up to 24-bit/384 kHz ALAC – up to 24-bit/384 kHz MP3, AAC – up to 48 kHz/320 kbps OGG – up to 48 kHz DSD64, DSD128 Bluetooth® – aptX™ Adaptive, SBC, AAC			
Wireless Streaming Features	AirPlay Google Cast UPnP™ Bluetooth® 5.3 Spotify Connect TIDAL Connect QQ Music via QPlay			
Multiroom Capability	Sync up to 32 Focal & Naim streamers via Focal & N aim app			
Music Streaming Services	TIDAL, Qobuz, Internet Radio, Podcasts (availability by country)			

Category	Specification			
Network Connectivity	Ethernet: 1000/100/10 Mbps Wi-Fi: Wi-Fi 6			
Wireless Audio Connection	UWB 96 kHz/24-bit Hi-Res Link: 192 kHz/24-bit			
Controls	Integrated remote control Control app (iOS & Android)			
Remote Protocol	Zigbee			
Operating Temperature	5°C to 35°C			
Storage Temperature	0°C to 50°C			
Dimensions (H x W x D)	121 x 42 x 56 cm (47.6" x 16.2" x 22")			
Packaging Dimensions	137 x 52 x 75 cm (54" x 20.2" x 29.5")			
Net Weight	64 kg (141 lbs)			
Weight with Packaging	79 kg (174 lbs)			

	CAUTIONS	
<u></u>	RISK OF ELECTRIC SHO CK.DO NOT OPEN	<u>!</u>

Electrical hazard symbol. This symbol is intended to a lert the user to the presence of high voltage within the apparatus that may be of sufficient magnitude to constitute a risk of electric shock.	WARNING: To prevent any risk of electric shock, do n ot remove the cover (or the back) from the device. The re are no user-serviceable parts in th is device. For maintenance or repairs, contact a qualified professional.	Warning symbol. This symbol is designed to warn the user of the presence of important instructions mentioned in the user manual and relating to the handling, operation and maintenance of the device.
 Read these instructions Keep these instructions. 	15. Only connect this devic e to the mains voltage indicated near the mains inlet. If you are unsure what the local mains voltage is ask your installer or your electricity supplier. For devices in tended for use with a battery or another power source, refer to the user ma	
 Heed all warnings. Follow all instructions. Do not use this device near water. Only clean with a dry cl oth. Do not block any ventil ation openings. Install the device following the manuf 	nual. 16. This is a Class 1 devic e. It must be plugged into a n earthed mains socket. O nly connect the device usin g the mains cable provided , which incorporates an ear th connection. 17. If the mains plug or a c onnector is used as the ma	 28. Do not place naked fla me sources, such as lit candles, near the device. 29. The device should only be mounted on a wall or ceiling if the manufacturer allows for this. 30. This device has sharp corners. Handle it with car

acturer's instructions.

- 8. Do not install the devic e near a heat source such as a radiator, cooker, heating vent or any other devic e that produces heat (including amplifiers).
- 9. Do not defeat the safet y purpose of the polarized plug (common). A

polarized plug has two bla des with one wider than th e other. The wide blade is provided for your safety. If t he provided plug does not fit into your outlet, consult an electrician for replacem ent of the obsolete outlet.

- 10. Protect the power cor d from being walked on or pinched particularly at plug s, sockets, and the point w here they exit from the device.
- 11. Only use accessories r ecommended by the manu facturer.
- 12. Only use trolleys, stan ds, tripods, brackets, or tables recommended by the manufacturer, or those s

ins disconnection for the d evice, it must be easily acc essible. To disconnect the device from the mains, remove the mains plug fro m the socket.

- 18. Do not overload wall s ockets, extension leads or multiple socket outlets. Thi s could cause a fire or an e lectric shock. Make sure th at the maximum permissible power of each component of the installation is not exceeded.
- 19. WARNING: To reduce the risk of fire or electric shock, do not expose this device to water, rain or moisture. In addition, the device must not be exposed to dripping or splashing liquid and no objects filled with liquids, such as vases, should be placed on the device.
- 20. Do not insert any objects into the device's ventilation openings. They could come into contact with one of the

high-voltage components or short-circuit them and ca

e.

31. Do not attempt to repair this device yourself. Opening the device may

be dangerous. Contact a qualified professional for all work on the device.

32. When replacement co mponents are needed, onl y use the components spe cified by the manufacturer or

components with identical specifications to the original. Using non-complia nt components could caus e fires, electric shocks or o ther risks.

- 33. After any maintenance or repair work on the devic e, test it to check that it is working safely.
- 34. Turn the volume to mi nimum before connecting the device. Once the products are in place, gradually

increase the volume to a reasonable and comfortable elevel.

old with the device. When a trolley is being used to

move the device, take extr a care to avoid injury from tipping.



- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. 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.

use a fire or an electric shock.

- 21. When using the device , the ambient temperature should not exceed 35 °C (95 °F).
- 22. Do not use this device in tropical climates.
- 23. Do not use this device at altitudes of more than 2, 000m (6,500 ft).
- 24. If the device has been transported from a cold en vironment to a warm environment, ensure no condensation has accumulat ed before connecting the p ower cable.
- 25. Always leave at least 5cm (2") around the device to ensure good ventilation.
- 26. Do not prevent the fan blades from turning freely. This could result in a fire, burns and damage to the device.
- 27. Warning: installed batt eries should not be expose d to excessive heat such a s sunlight, fire or the like.

35. To avoid damaging yo ur hearing, do not listen to loudspeakers at high volu mes for long periods of tim e.



Listening to loudspeakers at an excessive volume ca n cause damage to the

user's ears and may lead to hearing problems (tempo rary or permanent deafnes s, buzzing in the ears, tinnitus, hyperacusis). Exposing your ears to a volume higher than 85dB SPL-LAeq for several hours can irreversibly damage your hearing.

36. Keep all batteries aw ay from children. If the batt ery compartment does not close securely, stop using the device and keep it away from children.

37. If you think batteries might have been swallowe d or placed inside any part of the body, seek immediat e medical attention.

38. After removing the product from its packaging, ke ep the packaging out of children's reach. It could present a suffocation risk.

39. Some users who are n ot self- sufficient enough to use the product on their o wn without danger. In particular, children under 14 or people with some types of disabilities must be supervised and/or accompanied when using the device.

This equipment may only be operated indoors. Operation outdoors is in violation of 47 U.S.C. 301 and could subject the operator to serious legal penalties.

IC Declaration

This device complies with ISED's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

HVINs: DIVAUTOPIA, DIVAUTOPIA2

EU Declaration of Conformity: Hereby, FOCAL JM Lab declares that this wireless speaker system is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

https://www.focal.com/products/diva-utopia

FCC Declaration

This equipment has been tested and found to comply with the limits for a Class B digital

device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesirable operation.
- 3. Any changes or modifications not expressly approved by Focal could void the user's authority to operate the equipment.

This device complies with Industry Canada (IC) license-exempt RSS standard(s). Operation is subject to the following two conditions.

- 1. This device may not cause interference.
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.
- 4. **Radiation Exposure Statement:** This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environ-ment. This equipment should be installed and operated with greater than 20cm between the radiator & your body.

To facilitate the Focal-JMlab warranty, it is now possible to register your product online at: www.focal.com/warranty

Thank you for purchasing a Focal product. Welcome to our High-Fidelity world. Innovation, tradition, excellence and pleasure are our values; our one and only aim is to bring you a sound that is rich, pure and true. To get the most out of your product, we recommend that you read the instructions in this booklet, then store it in a safe place to refer to in the future.

Package contents (fig. 7)

With DIVA UTOPIA, it is possible to:

- Listen to thousands of internet radio stations.
- Play audio using AirPlay ®.
- Play audio using Spotify® Connect, TIDAL Connect (a TIDAL subscription is required),
 Qobuz (a Qobuz subscription is required).
- Play audio wirelessly using Bluetooth® with SBC, aptX® and AAC codecs from any compatible playback device.
- Play audio from UPnP™ music servers.
- Play audio from, or stream audio to, other Focal or Naim streaming products.
- Play music from a TV via HDMI eARC CEC.
- Play music from an analogue or digital source with a wired connection.

INSTALLATION

Unpacking and Handling

Be careful when moving DIVA UTOPIA products. Use the handle accessible at the rear of the product to move the loudspeak-ers (fig. 5, 6). Two people are required to move the speakers. Follow the steps for unpacking the products.

- Place the loudspeaker boxes horizontally (fig. 1, 2).
- Open the box (fig. 2).
- Remove the wooden board and the wedges (fig. 3).
- Place the wooden board under the loudspeaker then turn the box back upright (fig. 4, 5).
- Carefully pull the loudspeaker by the base to remove it from the box (fig. 5).
- Remove the last wedge and the protective cover (fig. 6).

- Position the loudspeakers in the chosen listening space, for more details see:
 Recommendations for use/Sound optimisation (fig. 13, 14, 15).
- Add decoupling spikes under the base of each DIVA UTOPIA loudspeaker to ensure good stability and improve decoupling from the floor (fig. 12).
- Gently tilt the DIVA UTOPIA loudspeakers onto one side (fig. 12).
- Screw the first two decoupling spikes onto the base of the DIVA UTOPIA loudspeakers on the front and back of the product (fig. 12).
- Gently tilt the DIVA UTOPIA loudspeakers onto the other side (fig. 12).
- Screw the remaining two decoupling spikes onto the base of the DIVA UTOPIA loudspeakers on the front and back of the product.
- If the floor is delicate (parquet, tiles, etc.), 8 floor protectors are supplied with the
 products. The use of these floor protectors is necessary to ensure the loudspeakers
 are perfectly stable. Be sure to position the floor protectors correctly underneath the
 DIVA UTOPIA loudspeaker's decoupling spikes.

Power on (fig. 16).

DIVA UTOPIA loudspeakers are supplied with the appropriate mains cables for the countries in which they are marketed. Be careful when accessing the mains power sockets on the rear of the product.

- 1. Locate the power supply connector on the rear panel of the DIVA UTOPIAs.
- 2. Insert the power cable into the socket and connect it to the power supply.
- 3. The speakers will turn on automatically.

Features of the DIVA UTOPIA rear panel

DIVA UTOPIA Primary loudspeaker (fig. 17)

- Mains connector for connecting to the mains.
- Note: DIVA UTOPIA loudspeakers are supplied with an appropriate mains cable for the countries in which they are marketed.
- A USB socket for the connection of USB memory hardware.
- A wired network socket for connecting to your network via an RJ45 cable.
- A TosLink optical digital audio socket for connecting external digital audio sources.
- HDMI eARC CEC input for connecting an external audio-visual device via an HDMI

eARC CEC cable.

- RCA analogue inputs for connecting an analogue source.
- Ground switch select the default position unless the product is connected to a high-fidelity system (via an analogue audio connection that includes a ground connection) that includes another grounded source component or if hum is audible through the speakers.
- A wireless pairing button for connecting the Primary loudspeaker and the Secondary loudspeaker wirelessly using UWB technology, and to wake up the speaker from a deep sleep standby.
- A Primary and Secondary loudspeaker connection socket for linking the Primary and Secondary loudspeaker using the supplied RJ45 cable.
- A service port for service connection (factory use only).
- A voltage switch for selecting the input voltage of the power supply as 110V or 230V (factory use only).
- A pinhole for Wi-Fi configuration and reset to learn more about Wi-Fi configuration and restoring the DIVA UTOPIA to factory settings, refer to the "Wifi reset and Factory reset" section.

Secondary DIVA UTOPIA loudspeaker (fig. 18)

- Mains connector for connecting to the mains.
- A service port—for service connection (factory use only).
- A wireless pairing button— for connecting the Primary loudspeaker and the Secondary loudspeaker wirelessly and to wake up the speaker from a deep sleep standby.
- A Secondary and Primary loudspeaker connection socket— for linking the Primary and Secondary loudspeaker using the supplied RJ45 cable.
- A voltage switch— for selecting the input voltage of the power supply as 110V or 230V (factory use only).
- A pinhole for reset to learn more about restoring the DIVA UTOPIA to factory settings, refer to the "Wifi reset and Factory reset" section.

Multicoloured status indicator "Primary network status LED" (fig. 17, 18)

- 1. No LED Device is off or in sleep mode.
- 2. White LED Network connection successful.
- 3. Orange LED Startup, network boot or factory reset.
- 4. Flashing orange LED Connecting to network.
- 5. Purple LED Wireless connection configured but network not found.
- 6. Purple flashing LED Wireless setup mode
- 7. Blue LED Firmware update underway or DIVA UTOPIA in recovery mode.
- 8. Red LED System error.

Multicoloured status indicator "Speaker Pairing" (fig. 17, 18)

- 1. No LED No devices paired.
- 2. White LED Speaker pairing successful.
- 3. Flashing purple LED Pairing mode.
- 4. Flashing green LED ZigBee remote control pairing mode.
- 5. Purple LED Pairing successful but product disconnected (Secondary off).
- 6. Orange LED The Secondary loudspeaker is not paired.
- 7. Red LED System error.

Pairing the Primary and Secondary loudspeakers (fig. 17, 18)

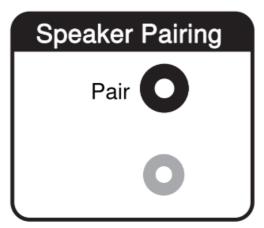
DIVA UTOPIA loudspeakers are paired in our manufacturing workshops. Two paired loudspeakers can be identified by the packaging box and the serial numbers indicated on it.



Example:

The loudspeakers are paired automatically when they are powered on. During a factory

reset, speaker pairing may not be automatic.



Here is the procedure to follow:

- Unplug all other nearby DIVA UTOPIA loudspeakers to avoid incorrect pairing.
- Connect the DIVA UTOPIA Primary and Secondary loudspeakers to the mains.
- The LED below the Speaker Pairing button on the Primary loudspeaker should be off, indicating that the Secondary speaker is missing.
- Lightly press the pairing button on the Primary loudspeaker.
- The LED indicator on the loudspeaker will flash purple.
- Lightly press the pairing button on the Secondary loudspeaker.
- The LED indicator on the loudspeaker will flash purple.
- After a few seconds, the LEDs on the two pairing buttons on both loudspeakers should remain lit in
- The DIVA UTOPIA loudspeakers are paired.

If the pairing problem persists:

- Check that the two loudspeakers are not spaced more than 8m apart.
- Check that the loudspeakers are powered on.
- Check that the correct DIVA UTOPIA are paired.
- Check that there is no obstacle between the two loudspeakers, such as a wall, or any other object that could prevent a good connection.

Wireless pairing provides speaker-to-speaker connection at up to 96kHz 24bit. However, to enjoy the DIVA UTOPIA loudspeakers with a quality of 192kHz, using the RJ45 cable supplied in the accessory box is recommended:

- Unpack the cable.
- Connect the Primary loudspeaker via the RJ45 port identified on the back of the PRIMARY DIVA UTOPIA as "Speaker Link".
- Connect the Secondary speaker via the RJ45 port identified on the back of the SECONDARY DIVA UTOPIA as "Speaker Link".

Using the cable is required:

- To upgrade the resolution to 192kHz/24bit (wireless: 96kHz/24bit).
- Due to sound loss caused by interference.

Configuration with the Focal & Naim app (fig. 22)

- In order to play streamed audio files and internet radio stations, DIVA UTOPIA loudspeakers must be connected to the internet via a local network router. Connection to the router may be wired or wireless.
- Note: The DIVA UTOPIA loudspeaker is configured by default to obtain its IP address using DHCP. DIVA UTOPIA can be configured to use a fixed IP address via is internal web setup pages.
- Note: If the DIVA UTOPIA loudspeaker has been previously used it is good practice to return it to its default settings before attempting to connecting it to the network. The factory default procedure will erase any existing user and network settings and restore the default Radio presets. To do this, use the pin provided and insert it into the pinhole located in the "status" section at the back of the DIVA UTOPIA.
- In order for DIVA UTOPIA loudspeakers to connect to the internet via a local wireless network, they the wireless network name (SSID) and password (security key). Note: The DIVA UTOPIA loudspeaker is Wi-Fi6 compatible. Note: DIVA UTOPIA cannot connect to a "hidden" Wi-Fi network.

Wireless configuration with the Focal & Naim app

- The Focal & Naim app incorporates a wireless setup routine that will guide you through the process connecting DIVA UTO- of PIA loudspeakers wirelessly to your local network.
- Scan the QR code to download and install the app (fig. 22).

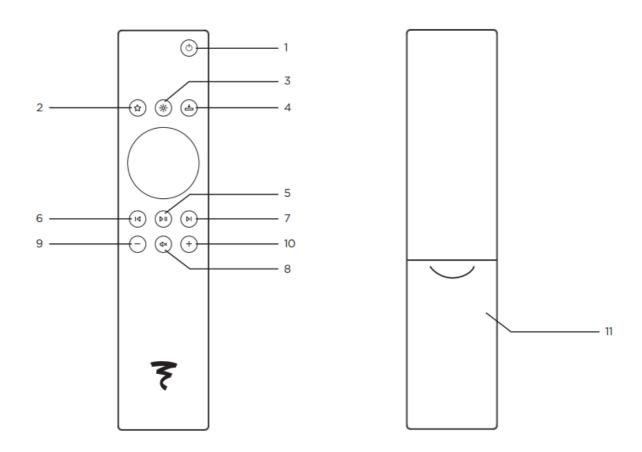
- Follow the steps below to implement the Focal & Naim app wireless setup routine.
- Make sure that the iOS or Android device the Focal & Naim app is installed on is connected to the same wireless network used by the DIVA UTOPIA loudspeakers.
- Open the Focal & Naim app and select New Device Setup.
- Follow the on-screen instructions to connect the DIVA UTOPIA loudspeakers to the wireless network.

Wifi Reset & Factory Reset

Network Reset: Briefly press the reset button (through the pinhole) on the rear panel of the primary speaker using the tool provided (fig. 7 - K).

Factory Reset: Press the reset button (through the pinhole) on the rear panel of the primary speaker tool provided (fig. 7 - K).

DIVA UTOPIA remote control



- 1. Power/Standby button Network standby.
- 2. Favourites button Scroll through favourite internet radio stations, which can be set using the Focal & Naim app.
- 3. Brightness button Toggle between the three Focal logo brightness settings.

- 4. Input Selection Bring up the input selection ring so the required input can be selected (fig. 23).
- Play Button Play/Pause, also used to enter pairing mode with the DIVA UTOPIA loudspeakers.
- 6. Back button go back to previous track.
- 7. Next button skip to next track.
- 8. Mute button mute playback volume.
- 9. Volume button Decrease or increase playback volume.
- 10. Battery compartment Located on the back of the remote control.

Pairing the remote control

Once the DIVA UTOPIA loudspeakers are powered on, pair the remote control.

- Press the pairing button on the Primary loudspeaker for 5 seconds.
- The pairing indicator light, below the pairing button, will flash green. This indicates that remote pairing is active.
- Long press the play/pause button on the remote control to put it in pairing mode (the ring leds will be chasing).
- The pairing indicator stops blinking green and returns to the current connection status.
- If pairing is not successful after 30 seconds, the current speaker connection status is shown.

PLAYING MUSIC, RADIO, PODCASTS AND MORE Wi-Fi streaming & Bluetooth® wireless connection Playing internet radio

Once connected to the Focal & Naim app:

- Press Radio.
- Select the desired radio station.
- The selected station can be added to Favourites or made a Preset (allowing selection from the Home page).

AirPlay

AirPlay allows audio output from Apple devices to be shared with DIVA UTOPIA loudspeakers.

- Start music or video playback on the iOS devices.
- To listen to music, tap the () icon on the playback screen.
- To listen to audio from the YouTube app, tap the connect icon () on the playback screen, then tap the () icon.
- Select "DIVA UTOPIA" (or the name created for the loudspeakers) from the selection menu to start listening.

Google Cast

- To enable Chromecast built-in, install the Google Home app.
- Select an app that will be used with the DIVA UTOPIA loudspeakers.
- Select the audio to be played and press the Chromecast icon.
- Tap DIVA UTOPIA (or the name created for the loudspeakers).
- The selected audio will be played through the DIVA UTOPIA loudspeakers.

TIDAL AND TIDAL CONNECT

From TIDAL app

- It is possible to stream music through TIDAL Connect.
- Simply open the 'Now Playing' screen while playing a song.
- Look for the speaker icon and choose DIVA UTOPIA from the list that appears.

From the Focal & Naim app

- Select the TIDAL input
- Enter your TIDAL login details.
- Browse TIDAL and listen to music through the Focal & Naim app.

Playing audio via UPnP™ (Universal Plug and Play)

UPnP™ enables DIVA UTOPIA to play audio files stored on UPnP™ servers, such as

Naim's Uniti Core, network servers with built-in UPnP™ software, or Windows and OS X systems running third party UPnP™ server software. UPnP™ file browsing can only be done on the Focal & Naim app.

Note: Windows Media Player version 11 or higher includes support for the UPnP[™] protocol. Various third-party UPnP[™] apps are available and compatible with Windows and OS X operating systems.

Playing compatible music files stored in the music library of a connected media server (e.g. NAS drive via UPnP™) is possible. The media server must be on the same network as the loudspeakers.

- 1. Tap servers.
- 2. Tap the desired UPnP™ server.
- 3. Touch the required folder (e.g. Album).
- 4. Select an album.
- 5. Tap the name of a song to start streaming to DIVA UTOPIA.

Qobuz

A world of music, including a huge selection of true high-resolution albums, is available to stream via Qobuz. Subscribers can enjoy the service via the Focal & Naim App.

- Select the Qobuz input.
- Enter your Qobuz login details.
- Browse Qobuz and listen to music through the Focal & Naim app.

Bluetooth® connection

- In addition to playing streamed music via a local network, DIVA UTOPIA loudspeakers can play music through a Bluetooth® connection from properly equipped playback devices.
- The DIVA UTOPIAs are configured by default with an "open" Bluetooth® connection.
 Therefore, there is no need to pair them with a specific playback device. To connect DIVA UTOPIA loudspeakers to a Bluetooth® playback device, open the playback device's Bluetooth® setup page and select DIVA UTOPIA from the list of available

- devices. After a short wait, the DIVA UTOPIA loudspeakers will be available to the audio apps on the device for playback selection.
- Note: Bluetooth® wireless connections have a relatively limited range. A maximum of around 10 metres is typical in domestic environments, however physical obstructions in the transmission path may result in reduced range.
- Note: The default DIVA UTOPIA Bluetooth® name incorporates the last four characters of the primary speaker serial number printed on a label near the top of its rear panel.
- Note: Via the app settings, automatically switch from an open Bluetooth® connection to a closed Bluetooth® connection.
- Open the Focal & Naim app settings menu and select Input Settings > Bluetooth®
 Security. Select Bluetooth® Security "On".
- Open the Bluetooth® settings page on the playback devices used and select "DIVA UTOPIA".
- The DIVA UTOPIA loudspeakers and playback device will now be securely paired. No other Bluetooth® device will be able to connect to the DIVA UTOPIA loudspeakers unless it is paired in the same way.
- Note: If multiple devices are paired, the DIVA UTOPIA loudspeakers will play from the first device from which it receives a stream. If a stream from a different paired device is required, the first device must be disconnected.
- Note: Up to eight Bluetooth® devices can be paired with DIVA UTOPIA loudspeakers simultaneously. If a ninth device is paired the oldest paired device will be deleted.
- Note: DIVA UTOPIA loudspeakers can be forced to disconnect and delete a paired Bluetooth® device via the Focal & Naim app settings menus.

Using multiroom

DIVA UTOPIA's can pair with other music players, loudspeakers and systems to fill your home with perfectly synchronised sound. There are three different ways you can enjoy the multiroom music experience.

- Via the Focal & Naim app
- Pair the DIVA UTOPIA loudspeakers with other connected Focal & Naim products, including wireless speakers, players and more, via the Focal & Naim App, for the best quality experience. By selecting the multiroom symbol, the chosen music will play on

the grouped products of your choice.

- Via AirPlay
- Via Google Home

DIGITAL & ANALOGUE INPUT WIRED CONNECTION

HDMI eARC connection

- DIVA UTOPIAs are compatible with the HDMI eARC (enhanced Audio Return Channel) output of televisions for integrated control via a single HDMI cable.
- The DIVA UTOPIAs are also backwards-compatible with ARC and HDMI CEC. HDMI CEC allows the TV remote control to be used to adjust the loudspeaker volume.
- Locate the HDMI port on the rear panel of the Primary loudspeaker.
- Insert the HDMI cable into the HDMI eARC port.
- Connect the other end of the HDMI cable to the HDMI eARC port on the TV.
- Select the HDMI input on the DIVA UTOPIAs from the Focal & Naim app or by using the input selection button on the remote control.

Playback via optical connection

- Check that the DIVA UTOPIAs are switched on or in standby mode.
- Connect the optical cable to the optical socket located behind the Primary DIVA UTOPIA.
- Select the digital input on the DIVA UTOPIAs from the Focal & Naim app or by using the input selection button on the remote control.

Playing audio via USB connection

DIVA UTOPIAs can play audio files contained in USB storage devices (USB sticks/flash drives or USB disks). You can only browse the files saved on the USB devices through the Focal & Naim app.

Playing audio via RCA connection

- Check that the DIVA UTOPIAs are switched on or in standby mode.
- Connect the input device to the connectors on the back of the Primary DIVA UTOPIA

via an RCA audio cable (not included).

- Select the analogue input on the DIVA UTOPIAs from the Focal & Naim app or by using the input selection button on the remote control.
- Press Play on the audio device.
- The volume can be controlled via the remote control, the Focal & Naim app or on the input device if necessary.

VOICE CONTROL VIA MOBILE DEVICE

Siri

- Use Siri to perform voice commands, e.g. to play audio, skip tracks, control volume level while an iOS mobile device is streaming music to the speakers.
- Example: "Hey Siri, play music on DIVA UTOPIA."

Google Assistant

- Use Google Assistant for voice control of your audio playback e.g. to skip tracks, control volume level while your Android mobile device is streaming music to the speaker drivers.
- Example: "Hey Google, play music on DIVA UTOPIA."

RECOMMENDATIONS FOR USE

- The way the loudspeakers behave depends on the room's acoustics, the positioning of the loudspeakers within the room and the listener's location. You can tweak each of these elements to correct or improve a desired effect.
- The stereophonic perception is imprecise and poorly centred: try to move the loudspeakers closer to each other and/or point them towards the listening point (fig. 13).
- The sound is "harsh", aggressive: the room's acoustics are probably too reverberant. Consider using sound-absorbing materials (rugs, sofa, wall coverings, curtains, etc.) and sound-reflecting materials (furniture) to absorb or diffuse resonance. The sound is "flat", strangled: there are too many sound-absorbing materials in the room; the sound is soaked up and has no depth. Aim for a better balance between the absorbent and

reflective materials within the room. In general, aim to have a reflective wall behind the loudspeakers so that the sound develops correctly. The wall behind the listening area, meanwhile, will ideally be absorbent to prevent rear reflections from "contaminating" the perception of the stereo image. Furniture can be placed judiciously on the side walls to diffuse the sound waves and therefore ensure certain frequency ranges are not excited, particularly in the midrange (suppression of flutter echoes).

- Choosing the location
- The loudspeakers have been developed to deliver the most accurate sound reproduction, whether they are used for stereo music or Home Cinema. However, a few simple rules should be followed to optimise their performance and to guarantee good tonal balance and a realistic sound image.
- The loudspeakers should be positioned symmetrically opposite the listening position, ideally so that they form an equilateral triangle with it. You can, however, vary these distances to find the perfect compromise according to specific room layouts (fig. 13).
- The loudspeakers should be positioned at the same height in the same horizontal plane. Ideally the tweeter will be positioned at the listener's ear level, at the usual listening point (fig. 14).
- Do not place the loudspeakers too close to a corner of the room and avoid placing them close to a wall. This will have the effect of exciting certain resonances of the room and artificially increasing the bass level. On the other hand, if the bass level is deemed insufficient, you can try moving the loudspeakers closer to the walls to rebalance it (fig. 15).
- Our products are carefully designed and manufactured in our factories with great attention to detail. Each product has an initial stereo setting with the Primary speaker on the left and the Secondary speaker on the right. With the Focal & Naim app, the initial stereo setting can be modified according to the location of the speakers to adjust the stereo.

ADAPT Room Calibration

 To go further, a room acoustic correction function is available in the settings menu of the Focal & Naim application. (fig. 13)

Grille

The DIVA UTOPIA loudspeakers are supplied with grilles to protect the midrange speaker driver. They are easy to fit or remove thanks to their magnetic attachment system. We advise removing them when you are listening to music to get the best performance from your loudspeakers. The grilles over the bass units on the sides of the loudspeakers are not detachable.

Stand-by mode

The DIVA UTOPIA loudspeaker can go into standby mode if the product is not used for 20 minutes. However, to configure the loudspeakers so that they automatically go into standby mode after a certain time, browse the settings in the Focal & Naim app. If the Focal Logo on the front panel is dim, this indicates that the loudspeaker is in standby mode.

Running-in period

The speaker drivers used in the DIVA UTOPIA loudspeakers are complex mechanical assemblies which need a running-in period to operate at their best and to become acclimatised to the temperature and humidity of your environment. This running-in period varies depending on the conditions in question and may take several weeks. To reduce this time, we recommend operating the loudspeakers for about twenty consecutive hours. Once the loudspeaker's characteristics have fully stabilised, you will be able to enjoy the full potential of your DIVA UTOPIA loudspeakers.

Ground switch

The Primary speaker has its internal signal ground connected to mains earth by default. If an earthed source is connected to the analogue input or there is audible hum through the speakers set the "Ground" switch to "Float".

Cleaning and maintenance

DIVA UTOPIA loudspeakers are delicate and must be used carefully. For the best product experience, follow the instructions.

Risk of electric shock!

- Improper cleaning of the loudspeakers may cause injury.
- Always unplug the power cables from the electrical sockets before cleaning the

loudspeakers.

Risk of short circuit!

If the loudspeakers come into contact with water or other liquids, this could cause a short circuit.

- Water or other liquids must not be allowed to enter DIVA UTOPIA loudspeakers.
- Never immerse the loudspeakers in water or other liquids.

Risk of damage!

Do not use harsh cleaners, brushes with metal or nylon bristles, or metal or sharp utensils such as knives, hard scrapers, etc. This could damage the surface of the loudspeakers.

- 1. Unplug the loudspeakers' power cables from electrical sockets before cleaning.
- 2. Clean the loudspeaker surfaces with a clean, lint-free cloth. If necessary, use an alcohol-free cleaner (e.g. screen cleaner, eyeglass lens cleaner) to remove stubborn stains.
- 3. To clean the loudspeakers, we recommend using an antistatic cleaner and a soft sponge. The speaker drivers could be damaged by rough scrubbing.

HANDLING THE PRODUCT!

- Use the top or bottom handles located on the back of the DIVA UTOPIA loudspeakers for moving the loudspeakers and do not handle the product by the side panels.
- To ensure proper handling of the product, we recommend using two hands: one on the handle and the other on the upper part of the loudspeaker base.
- Keep the DIVA UTOPIA loudspeakers on their decoupling spikes to ensure good product stability.

Disposal

 Packaging: sort the packaging before throwing it away. Dispose of the box and packaging in accordance with local guidelines. Speaker drivers: old devices must not be disposed of in household waste! DIVA UTOPIA loudspeakers are electronic products and must not be disposed of with household waste. Disposing of the loudspeakers in accordance with local regulations is mandatory. This enables old devices to be recycled professionally.

Conditions of warranty

- All Focal loudspeakers are covered by a warranty drawn up by the official Focal distributor in your country.
- Your distributor can provide all details concerning the conditions of the warranty.
 Warranty cover extends at least to that granted by the legal warranty in force in the country where the original purchase invoice was issued.



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- This marking indicates that within the EU this product should not be disposed of with other household waste.
- To prevent any risk to the environment or human health, please recycle them
 responsibly to encourage the reuse of material resources. To return your used device,
 please use the return and collection systems available, or contact the retailer where
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FAQs

Q: How do I connect my DIVA UTOPIA speakers to a Bluetooth device?

A: The DIVA UTOPIA speakers do not support Bluetooth connectivity. They are designed to work with AirPlay, TIDAL Connect, and other network-based streaming services.

Q: Can I use DIVA UTOPIA with non-Apple devices?

A: Yes, DIVA UTOPIA supports various streaming protocols like UPnP, making it compatible with a wide range of devices including Android and Windows systems.

Documents / Resources



Qualcomm DIVA UTOPIA FH21041 3 Way Active Wireless Loudspeaker [pdf] Instruction Manual

FH21041, OV3-FH21041, OV3FH21041, DIVA UTOPIA FH21041 3 Way Active Wireless Loudspeaker, DIVA UTOPIA FH21041, 3 Way Active Wireless Loudspeaker, Wireless Loudspeaker, Loudspeaker, Loudspeaker

References

- User Manual
- Qualcomm
- ♦ 3 Way Active Wireless Loudspeaker, Active Wireless Loudspeaker, DIVA UTOPIA FH21041, DIVA UTOPIA FH21041 3 Way Active Wireless Loudspeaker, FH21041, Loudspeaker, OV3-FH21041, OV3FH21041, Qualcomm, Wireless Loudspeaker

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