

System Hubs

- Is it possible to use Selekt DSM: Classic/Edition Hub without any cartridges or modules fitted internally?
 - Yes. If using Exakt integrated loudspeakers or Exaktbox. An Exakt system has all DACs and amplification external to the Selekt DSM, and so no further configuration of the System Hub is required only connection to the speakers or Exaktbox via Exakt Link.

- Can I use a subwoofer with Selekt DSM System Hub?

• Yes. Edition Hub features, as standard, stereo RCA outputs designed for feeding a powered subwoofer(s) in a regular 2-channel stereo system. In Manage Systems, these subwoofer outputs can be configured for Bass Reinforcement or Bass Redirect, and have several different filter frequency settings to choose from.

There is also the option to install a 'Hybrid' output cartridge in either System Hub model. This cartridge features RCA outputs for powered subwoofer(s), and is mandatory (along with the DSP Surround Module and HDMI Upgrade Module) for correct distribution of LFE channels in Surround Sound applications. The standard Sub Output on Edition Hub does **NOT** handle LFE Surround Sound information.

- Can I use headphones with Selekt DSM?

• Yes. Selekt DSM: Edition Hub features a 1/4" headphone jack output on the left side of its enclosure for convenient access. The SPDIF output on Classic Hub could feasibly supply a separate 3rd-party headphone amp with audio.

- Can I plug a turntable into Selekt DSM?

- Yes. Both Selekt DSM: Classic and Edition Hub feature a high-performance analogue input stage; with separate RCA connections for Moving Magnet (MM) cartridges, Moving Coil (MC) or, if using a separate phono stage, Analogue Line In.
- What is the highest streaming resolution and sample rate possible with Selekt DSM?
 - Every new Classic Hub and Edition Hub features up to 24-bit/384kHz streaming (also DSD256 on analogue outputs). This capability will be pushed out to older Selekt DSM models already in market as a free of charge, over-the-air update.

- Does Selekt DSM work with Apple's AirPlay 2?
 - Yes. Every newly shipped Selekt DSM System Hub, from time of writing, has the on-board hardware necessary for AirPlay 2 functionality. This means that Selekt DSM can now be used in multi-room scenarios with other AirPlay 2-compatible 3rd-party speakers and systems on the same network. Older models of Selekt DSM (2018-2022) are currently compatible only with the first generation of the AirPlay protocol.

- What are the two System Hub models constructed from?

• Edition Hub is constructed of four machined cast-aluminium plates tightly bolted together with torqued bolts. The top and bottom plates are 8mm thick; the side plates are 5mm thick. This makes for an extremely rigid and relatively high mass product at 9.5kg (with no cartridges or modules installed).

Classic Hub has an 8mm thick machined-aluminium base plate. Fitted to it is a single-piece, folded-aluminium sleeve, which forms the top and sides of the product.

Cartridges and DAC Modules

- What are the various output cartridges available for configuring Selekt DSM?
 - For source-only applications:
 - Stereo Line Out Cartridge
 - Mono Line Out Cartridge (sold in pairs for Dual-Mono configuration)
 - For source + integrated amps use:
 - Stereo Power Amp Cartridge
 - For Surround Sound applications:
 - Hybrid Cartridge (for passive Centre channel speaker + powered Subwoofer/s)

- How many output cartridges can I install in Selekt DSM?

- Selekt DSM: Classic and Edition Hubs have three, internal machined bays, which can each accommodate one cartridge depending on desired application. Please note: for dual-mono output configuration, a maximum of two cartridges can be fitted (2x Mono Line Out cartridges).
- Are all cartridges and DAC modules compatible with each other?
 - It is not recommended to have a mix of Stereo Line Out and Stereo Power Amps in the same Selekt DSM. This is because of the potential variance in gain of internal amps versus the chosen external amplification.

The Stereo Line Out cartridge is compatible with additional Stereo Line Out cartridges – three of these installed in the same Selekt DSM System Hub, for example, could be used for a 5.1 Surround Sound setup using separates amplification.

You cannot use a Mono Line Out cartridge in conjunction with any stereo output cartridge. The former are only sold in pairs and are expressly for dual-mono line out configuration.

It is possible to have between one and three Stereo Power Amp cartridges in the same Selekt DSM – providing capability for bi-amping, tri-amping, or even running compatible 3rd-party speakers Exakt/Aktiv.

Two Stereo Power Amp cartridges + one Hybrid cartridge is the mix of cartridges required to use Selekt DSM as a fully integrated 5.1 Surround Sound Receiver (requires DSP Surround Module and HDMI Upgrade Module also). It is also possible to use a Hybrid cartridge in conjunction with a single Stereo Power Amp cartridge; for example to build a 3.1 multichannel system.

It is possible to have a mixture of Standard and Katalyst DAC modules fitted to the same Selekt DSM in different cartridges.

If specifying Organik DAC modules for Selekt DSM, all cartridges (if more than one) installed must also have Organik DAC fitted.

Mono Organik DAC modules (sold in pairs) are for installation in Mono Line Out cartridges **ONLY** (also sold in pairs) and cannot be mixed with any other DAC module or cartridge.

- Do I need a DAC module for each cartridge installed?

- Yes. Each cartridge installed in Selekt DSM requires its own DAC module fitted.
- If using cartridge bays 1 + 2 for Dual-mono Organik DAC configuration, is it possible to fit a third cartridge in the remaining available bay?
 - No. The third bay in this case must always remain empty. Mono Line Out cartridges and their Mono Organik DAC modules will only ever be used in pairs, and are incompatible with any other output cartridge or DAC module.

- Do all Selekt DSMs feature the same power supply?

 No. Earlier Selekt DSM models which shipped in a source-only configuration will have featured a smaller Dynamik power supply. Earlier Selekt DSM models which shipped with Stereo Power Amp cartridge(s) will have been factory-fitted with a larger model of power supply to provide the extra required power for amplification. Recently, this larger power supply was standardised across the Selekt DSM range. If a Selekt DSM featuring the smaller power supply is upgraded with Power Amp cartridges, then the power supply will need changed out for the standard larger power supply.

Every Classic Hub and Edition Hub shipped from Autumn 2022 feature our all-new power supply topology – Utopik – as standard.

- Is Utopik coming to other Linn products in the range?
 - Just like how Dynamik was rolled out progressively across the established Linn range from 2009, the same will happen for Utopik. You can expect Utopik to be fitted as standard to new products, and available as an upgrade to more and more Linn components in 2023 and beyond.
- Can I install multiple Stereo Power Amp cartridges in the same Selekt DSM?
 - Yes. Additional Power Amp cartridges can be installed to facilitate bi-amping, tri-amping, and even running certain 3rd-party loudspeakers Exakt/Aktiv.
- Can I install the new Organik DAC modules and Mono Line Out cartridges in my older Selekt DSM from 2018?
 - Yes. All cartridges and DAC modules function perfectly in both the Classic Hub and Edition Hub enclosure models. The original Selekt DSM enclosure dating from 2018 has been rebadged as Classic Hub to differentiate it from the new, superior-quality and higherperformance Edition Hub.

Use with TV

- Can I route all sound from my TV and its connected video sources through Selekt DSM?
 - Yes. Both Selekt DSM: System Hub models feature, as standard, a single HDMI ARC socket, allowing connection to the HDMI ARC output of most modern televisions. There is also a pair of optical Toslink inputs on every Selekt DSM allowing connection to a TV with optical audio output. As an alternative means of connection, it is possible to purchase the HDMI Upgrade Module for Selekt DSM. This features four HDMI Inputs and one HDMI Output, meaning HDMI switching takes place inside the Selekt DSM and all video streams pass-thru to the TV.
- Is eARC connection possible with Selekt DSM?
 - Yes. The HDMI Output featured on the HDMI Upgrade Module doubles as an eARC input allowing high resolution audio streams from compatible TVs.

Surround Sound Application

- Can I configure Selekt DSM as a Surround Sound receiver?
 - Yes. Selekt DSM, fitted with the DSP Surround Module and HDMI Upgrade Module, can decode multichannel streams and output audio in all permutations from 2.1 - 7.x. Installation of 3x Stereo Line Out cartridges if using external amplification, or 2x Stereo Power Amp cartridges + 1x Hybrid cartridge, allows up to 5.x Surround Sound output from a single Selekt DSM. This can be expanded up to 7.x if a pair of Linn Exakt integrated loudspeakers are employed for the Front Left and Front Right channels.

If desired, Exakt integrated loudspeakers can be used for every channel of audio in a 7.x setup. For example, a Klimax 350 pair for FL+FR, a pair of Series 5 - 530 for SL+SR, a pair of Series 3 - 302 for RL+RR, a single Series 3 - 302 as Centre channel, and an Exaktbox Sub feeding your choice of 3rd-party powered subwoofer – resulting in a stunningly high-performance all-Exakt Surround Sound system.

All Surround Sound configurations require both the DSP Surround and HDMI Upgrade Modules.

- How do I build a 'one-box' Surround Sound system with Selekt DSM?

 Install the DSP Surround and HDMI Upgrade Modules, plus at least one Stereo Power Amp cartridge and one Hybrid cartridge. This would be sufficient for creating a 3.1 system. Using a pair of Stereo Power Amp cartridges alone would allow 4.0. Installing a pair of Stereo Power Amps plus one Hybrid cartridge would allow an elegantly simple and high-performance 5.1 Surround Sound setup – with all decoding, amplification and digital-to-analogue conversion taking place inside Selekt DSM.

- Can I use external amplification for my Selekt DSM Surround Sound setup?

• Yes. In this case you would install the DSP Surround and HDMI Upgrade Modules plus up to 3x Stereo Line Out cartridges (each fitted with a stereo DAC module) which would feed your chosen external amplification with a maximum of six channels total.

- Can I use a mixture of DAC Modules in my Surround setup?

 Provided the mix is of Standard and Katalyst DACs only – yes. It is entirely possible to have Front Left and Front Right speakers with Katalyst DAC performance as they will be used for both movie-watching and music-listening, and have the remaining satellite speakers with Standard DAC performance.

If your customer desires peak performance from their Selekt DSM Surround Sound setup, then specifying Stereo Organik DAC Modules throughout (x3) will produce the best results.

Organik DAC modules **cannot** be used in the same Selekt DSM as Standard or Katalyst DACs.

Miscellaneous

- Will Classic Hub and Edition Hub have their respective model names printed on their front fascia?
 - No. Classic Hub and Edition Hub are entry points to the Selekt DSM product ecosystem. When fitted with cartridges and DAC modules the product is still a Selekt DSM, and as such the product name on the front fascia of both enclosure variants will be Linn Selekt DSM. This is similar to our turntable product ecosystem. Majik LP12, Selekt LP12, and Klimax LP12 are all Sondek LP12s – just in different configurations – and as such, they have Sondek LP12 printed on their armboards.
- If you were to compare Selekt DSM: Edition Hub with Classic Hub, what are the performance/ feature benefits?
 - Edition Hub is a superior-quality enclosure in more ways than one. Everything from its constituent materials, its rigid enclosure, higher mass, increased isolation of internal components, more solid feet, to its much-improved haptic interfaces, makes Edition Hub the more luxurious and higher-performance option. See the **Pitch Deck** and new Selekt DSM page on <u>linn.co.uk</u> for more detail on the differences.
- Is the trade-in scheme available to Akurate System Hub/Exakt DSM owners?
 - Yes. Full details can be found in the **Pitch Deck** in the Trade Support section.
- How do these new Selekt DSM announcements impact the Akurate range?
 - Akurate DS, DSM, and System Hub are now 'end-of-life'. Selekt DSM and its broad span of both price and performance now comprehensively surpasses that of Akurate streamers. Exaktbox-6 and Exaktbox-10 are now retired also. Exaktbox-I remains available, as will Akurate amplifiers. Details of an Akurate Exaktbox Trade-In promotion are also found in the **Pitch Deck**.
- Are Modules and cartridges priced differently when purchased without a Selekt DSM: System Hub?
 - When ordered simultaneously with either Classic or Edition Hub, components such as cartridges and modules have a small discount applied.

