

# Dynacord Compact V600:2



Dynacord, a manufacturer of professional audio electronics, announces the introduction V600:2, a new member of its V Series family of commercial amplifiers. With a total output capacity of 600 watts, this ultra-compact two-channel amplifier is not only tailored for background music and announcements but also excels whenever higher SPL levels in small to mid-sized fixed installations are required, including educational facilities, hospitality venues, retail areas and houses of worship.

Enhancing the installation versatility, integrators can now mix and match different V Series models to precisely meet their specific project requirements. With the same premium features and Dynacord technologies on board as the four-channel model V600:4, the V600:2 offers optimal installation flexibility, superior power efficiency and advanced reliability.

powerTANK technology adds flexible power allocation, acting as a power reservoir. With direct access to the total power of 600 watts, the V600:2 can deliver asymmetric power across all channels as needed. Dynacord's patented VLD (Variable Load Drive) technology allows the amplifier channels to be driven at 4 ohms, 8 ohms, 70 V or 100 V without affecting output power.

Overall power consumption is significantly reduced with ecoRAIL, conserving energy and lowering ownership costs. APD (Auto Power Down) further improves energy consumption by automatically powering down the amplifier when no audio signal is present. dualCOOL ensures silent operation for applications in quiet environments, while a built-in multi-stage fan is activated under extreme thermal conditions. The proven PFC (Power Factor Correction) – together with a sophisticated protection package usually only found in high-end professional amplifiers – maintains flawless and reliable performance, even under demanding conditions.

At just a single rack unit high and half a rack width wide, the V600:2 offers a multitude of installation options wherever space is limited. The included brackets facilitate single or dual rack-mount options as well as unobtrusive installation wherever needed, such as under counters. Two amplifiers fit in a single rack unit when rack-mounted side by side, efficiently using space and doubling the channel count and output power.

The V600:2 combines best-in-class features at a very attractive price, making it the perfect choice for anyone looking for an eco-friendly, robust and versatile amplifier that is quick to install and runs trouble-free. The Dynacord V600:2 power amplifier will be available in spring 2024.

[www.dynacord.com](http://www.dynacord.com)