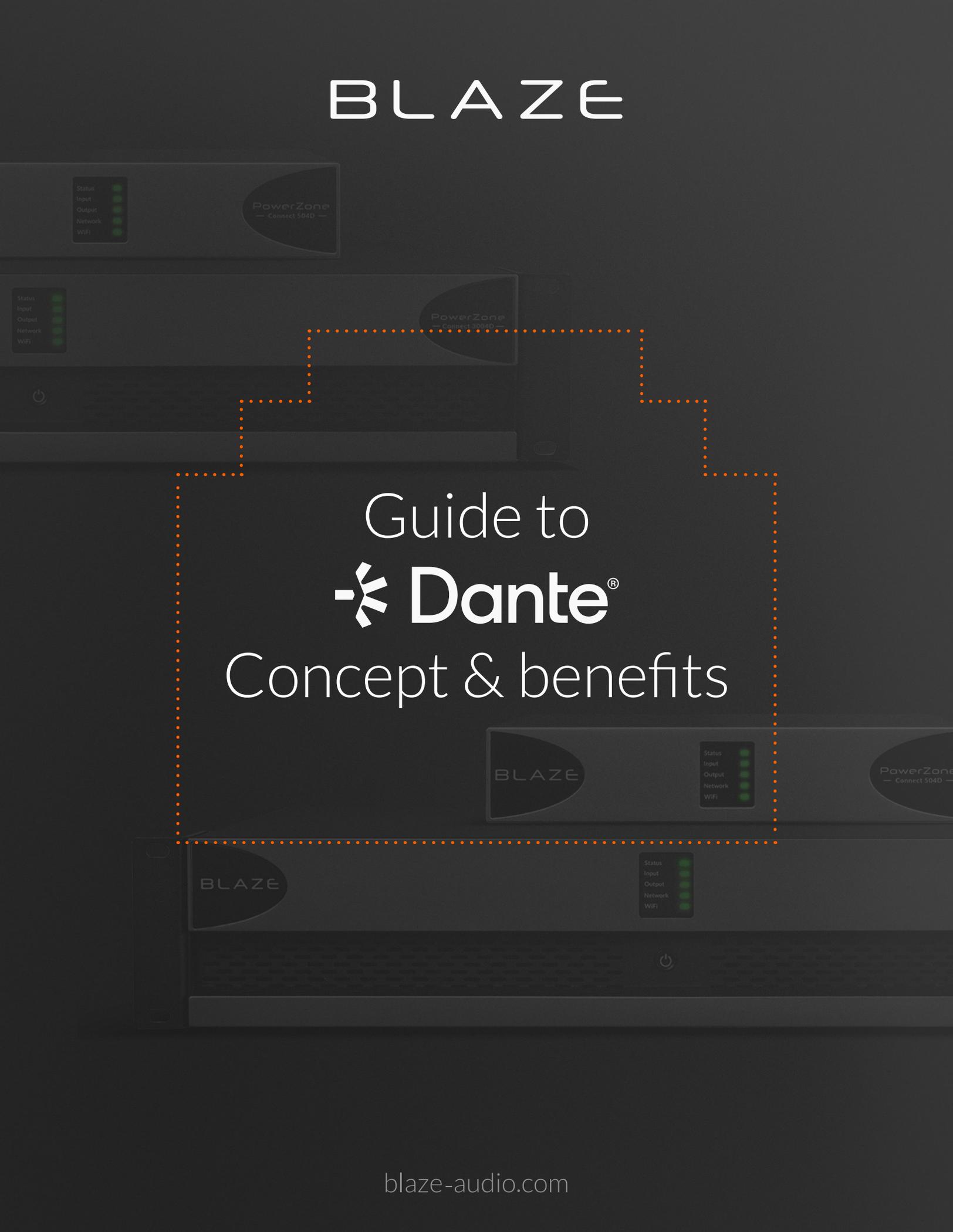


BLAZE

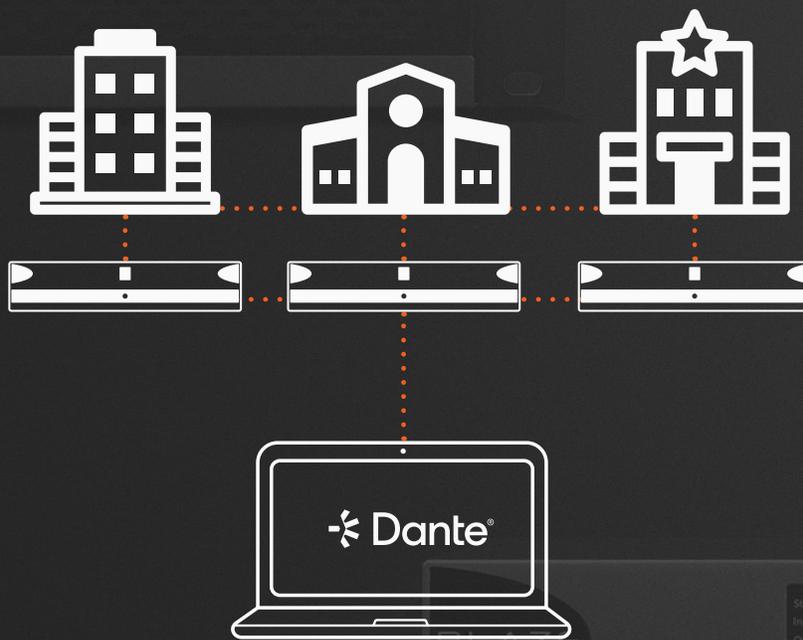
The image shows a stack of three BLAZE audio processors. The middle unit is highlighted with a dashed orange border. Each unit features a status panel with four green LEDs labeled Status, Input, Output, and Network/WiFi, and a PowerZone logo. The top unit also has a 'Connect 504D' label. The middle unit has a 'BLAZE' logo on its left side. The bottom unit has a 'BLAZE' logo on its left side and a power button on its front panel.

Guide to - Dante® Concept & benefits

BLAZE

Streamlined Integration:

Dante integration simplifies the incorporation of the amplifier into larger audio systems, such as those found in commercial buildings, educational institutions, houses of worship, or corporate environments. With Dante compatibility, the amplifier seamlessly integrates into the networked audio ecosystem, enabling efficient signal routing and management.



Enhanced Functionality and Adaptability:

Installation amplifiers with Dante compatibility seamlessly integrate with other Dante-enabled devices, such as mixers, processors, and loudspeakers. This interoperability ensures compatibility and simplifies system expansion or upgrades, as new components can easily integrate into the existing Dante network without compatibility concerns.

Your Challenge, **Our** Solution



PowerZone™ Connect & Dante®

Upgrade your audio systems with our Dante-enabled PowerZone™ Connect amplifier series, empowering integrators with the tools necessary to create exceptional, high-quality audio experiences and flexible solutions using Ethernet network connections.

**Route
anything,
anywhere**

Capabilities

- Superior Flexibility
- Deployment Simplicity
- Dante Software Ready
- Professional Audio Quality (44.1 / 48 kHz)
- 4x4 channel I/O
- Ultra Low Latency

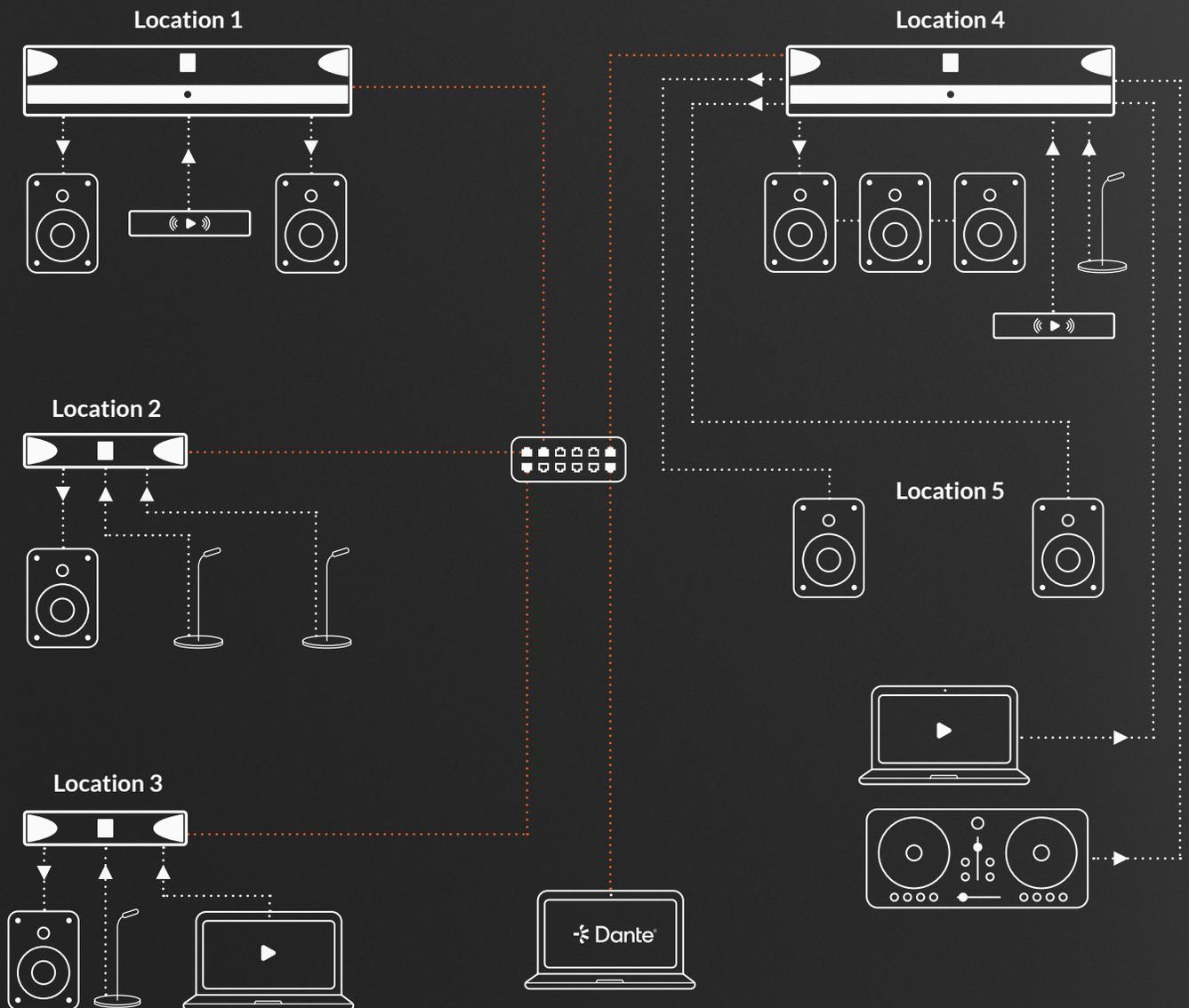
What is Dante®

Dante facilitates connections through an IP network, transmitting multiple high-quality audio channels over a single Ethernet cable.

All connections are managed via the official Dante Controller from Audinate featuring instant routing, enabling seamless signal transmission without physically changing cables.

All AV devices are part of the same network, signals can effortlessly travel between them, regardless of their locations on the site.

- ✓ Uncompressed, low-latency digital audio transmission.
- ✓ Plug & Play scalability on existing or new networks.
- ✓ Single-click label-based routing with Dante Controller software.
- ✓ Immense channel counts via a single Cat5e or Cat6e cable, up to 328 feet.



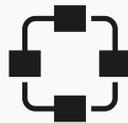
Why Dante®?

Cost Effective, Seamless Integration & Flexible Configuration



Dante Inside:

PowerZone™ Connect Dante variants are ready to go right out of the box without the need for additional hardware.



Network Hardware Agnostic:

Dante networks do not require proprietary network switches for signal transmission and feature plug & play compatibility.



Premium Digital Signal Flow:

Multi-channel digital audio over a single Ethernet cable allows for a noise-free signal path over long distances with a default latency of 1 ms.



Flexible Routing:

Change signal routes in seconds without the need to reconfigure analog cables.

PowerZone™ Connect

The PowerZone™ Connect series is a line of ultra-reliable, DSP-enabled Class-D amplifiers that delivers exceptional system configuration and flexible output, with a total system power ranging from 125 W to 6000 W. The amplifiers have built-in Wireless-Access-Point for simple connection and easy system setup via Wi-Fi. Select models offer compatibility with Audinate Dante networks and installations.



Click below to learn more about our Dante-enabled PowerZone™ Connect amplifier series.



PowerZone™ Connect 2U 3004D



PowerZone™ Connect 2U 2004D



PowerZone™ Connect 1U 504D



PowerZone™ Connect 1U 122D

For additional information regarding Dante technology, visit:

www.audinate.com/meet-dante