

SHURE · CONFERENCING AUDIO

Shure IntelliMix P300

The little DSP that glues Shure audio to any room.

The P300 is the conferencing processor that turns Shure arrays into a plug-and-play UC audio system — IntelliMix DSP, echo cancellation and USB/Dante bridging in a half-rack box that just works.

PLATFORMS & ROOM FIT

USB to any UC platform · Dante / AES67 · Teams & Zoom rooms · Small-medium UC rooms · Half-rack, behind the display

SPECIFICATIONS

Processing	IntelliMix DSP: acoustic echo cancellation, noise reduction, automatic gain and automixing for up to 8 Dante channels
Bridging	Dante audio to USB, analogue and mobile — the translator between network audio and the room's UC compute
Integration	Pairs MXA arrays with MTR/Zoom computes, video bars and codecs without a full DSP ecosystem
Size	Compact half-rack unit — hides behind the display or under the table

HOW FOCUS AV deploys it

- Specified whenever a ceiling array meets a USB-based UC room — racked discreetly, configured, and documented.
- DSP tuned to the room during commissioning; presets locked so it keeps working after we leave.