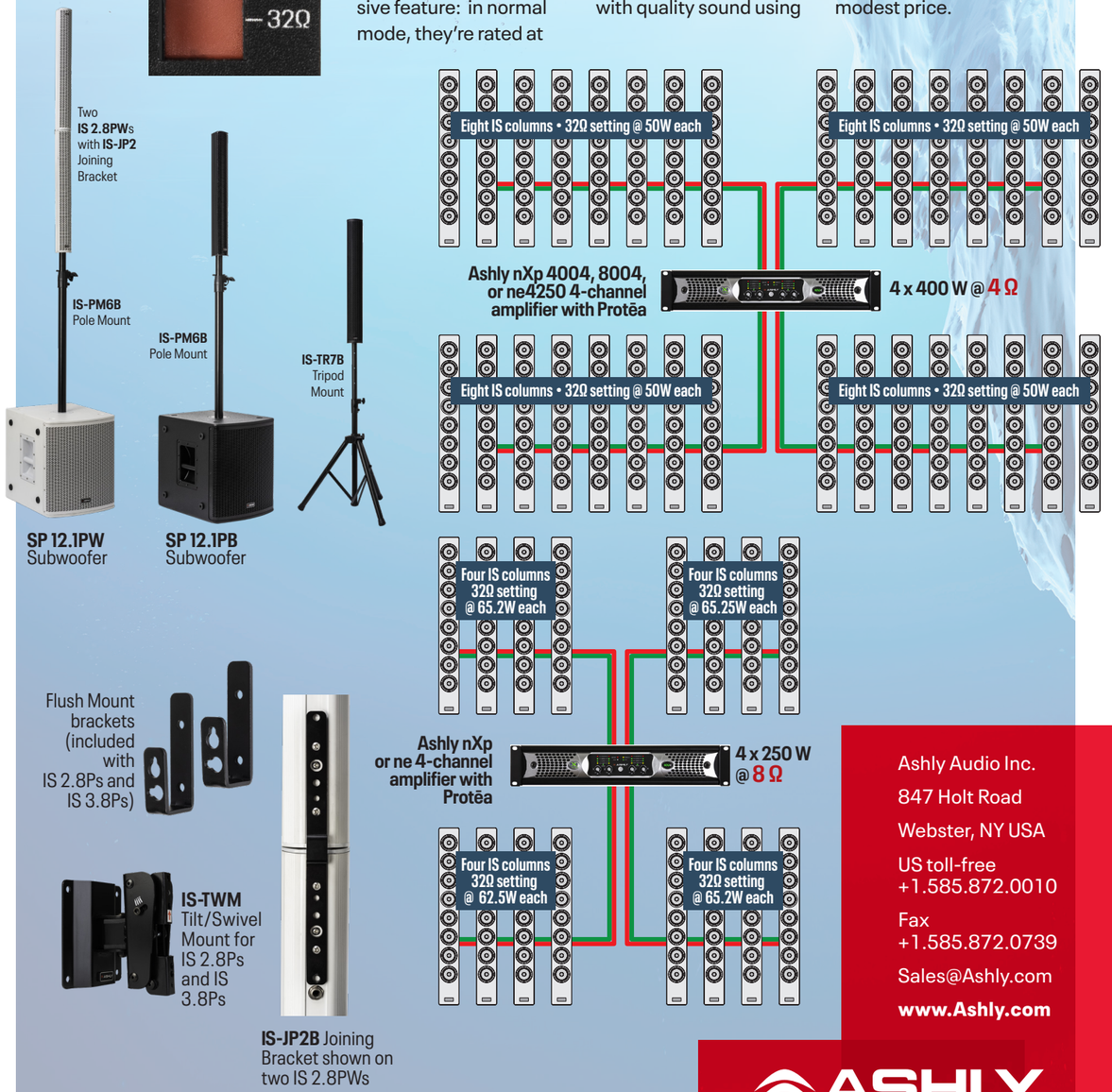
IS Series Dual-Impedance Column Speakers

Thirty-two IS speakers powered by one amp?* IS Series column speakers have another exclusive feature: in normal mode, they're rated at 8 Ω...but change the Impedance Switch to 32 Ω and suddenly you can power a whole facility with quality sound using one amp. Add Protēa or AquaControl™ DSP and you have an unbeatable combination at a very modest price.



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ASHLY®

*When used with a 4-channel amp operating at 4Ω. • ©2020 Ashly, All Rights Reserved. Ashly is a registered trademark of Ashly Audio, Inc. All other trademarks and registered trademarks are the property of their respective holders.

Speakers with the Ashly touch.

You may be thinking "*Does the world need more speakers?*"

Yes, when Ashly speakers do things others don't. Hear us out.

And then hear how our AW on-wall speakers, IS columns, and SP subwoofer make beautiful music with our Protēa and AquaControl™ software.

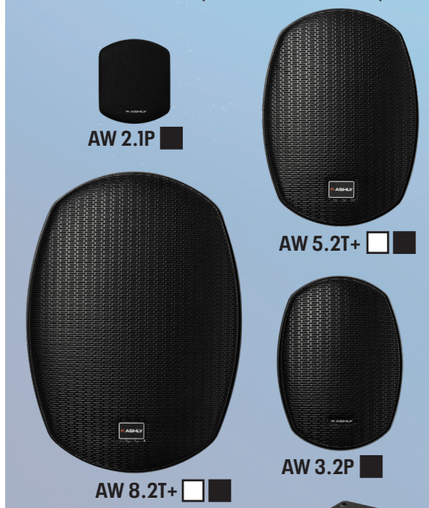
ASHLY®

AW Series On-Wall Speakers

Our AW series speakers are perfect for restaurant patios, balconies, and many other under-eave applications, as well as indoors. They deliver robust bass, crisp treble and accurate midrange that makes them easily heard over table conversation, traffic or wind noise. Impressive on their own, their sound can b further enhanced with Ashly power amplifiers and proces sors that incorporate Protēa or AquaControl™ software (see below). Visit our web site to download Spec Sheets, A&E Specs, and dxf files.

	AW 2.1P	AW 3.2P	AW 5.2T+	AW 8.2T+
Power Handling	15 W	30 W	50 W	70 W
Impedance	6 Ω	8 Ω	8 Ω/70V/100V	8 Ω/70V/100V
Frequency response	170-19 kHz (-10 dB)*	100 Hz to 19 kHz (-10 dB)*	80 Hz to 19 kHz (-10 dB)*	65 Hz to 19 kHz (-10 dB)*
Max SPL	98 dB / 108 dB	100 dB / 112 dB	104 dB / 116 dB	108 dB /120 dB

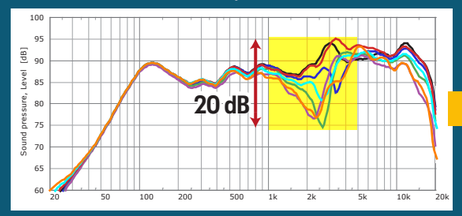
*with DOC crossover and DSP presets for selected Ashly amps and processors.



Tilt Swivel Bracket included

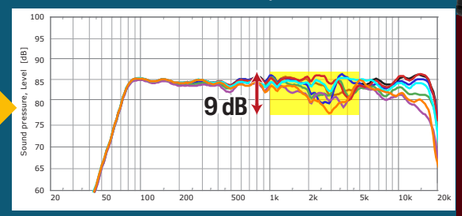
Protēa & AquaControl™ DSP: Our speakers' secret sauce.

Off-axis Response ± 30°



Typical 2-way loudspeaker

AW Series Off-axis Response ± 30°



Ashly 2-way speaker with DOC* crossover and DSP

IS and AW speakers will please you with their performance and price. But spec one of the Ashly amps below and you get:

nXp series multi-mode with Protêa

pēma series Protêa-enabled amps

- Directivity-weighted, optimized linear frequency response
- Universal crossover implementation for use with subwoofer and full- range speakers
- FIR-corrected linear phase response above about ~300 Hz

ne4250pe and ne8250pe network-enabled amplifiers with Protêa

Only optimized linear frequency response and universal crossover implementation is available on ne24.24m (not shown).

ne series processors with Protêa

mXa-1502 mix amp with AquaControl

*Directivity Optimized Crossover (DOC) passive crossover available on 2-way AW models only

All specifications are subject to change.

IS Series Dual-Ω Column Speakers + SP Subwoofer

IS column speakers are a cost-effective way to provide vertical pattern control, and consistent sound levels front-to-back of a venue... especially when combined with Ashly amps and processors that incorporate Protēa or AquaControl™ software (see below).
They fit perfectly next to flat-screens in conference rooms. Combined with an SP 12.1 P sub, you can create an effective "system on a stick" for church-es, wedding receptions and corporate events.

Two IS speakers can be joined with an optional bracket. Pole and tripod mounts are also available. Visit our web site to download Spec Sheets, A&E Specs, dxf and EASE files.

	IS 2.8P	IS 3.8P	SP 12.1P
Power Handling	120 W @8 Ω	240 W @ 8 Ω	350 W @ 8 Ω
Impedance	8 Ω / 32 Ω	8 Ω / 32 Ω	8 Ω
Frequency response	115 Hz to 20 kHz	105 Hz to 19 kHz	39 Hz to 180 Hz
Transducers	8 x 2.0" full range trans-ducers with neodymium magnet	8 x 3.0" full range trans-ducers with neodymium magnet	12" LF transducer ferrite magnet