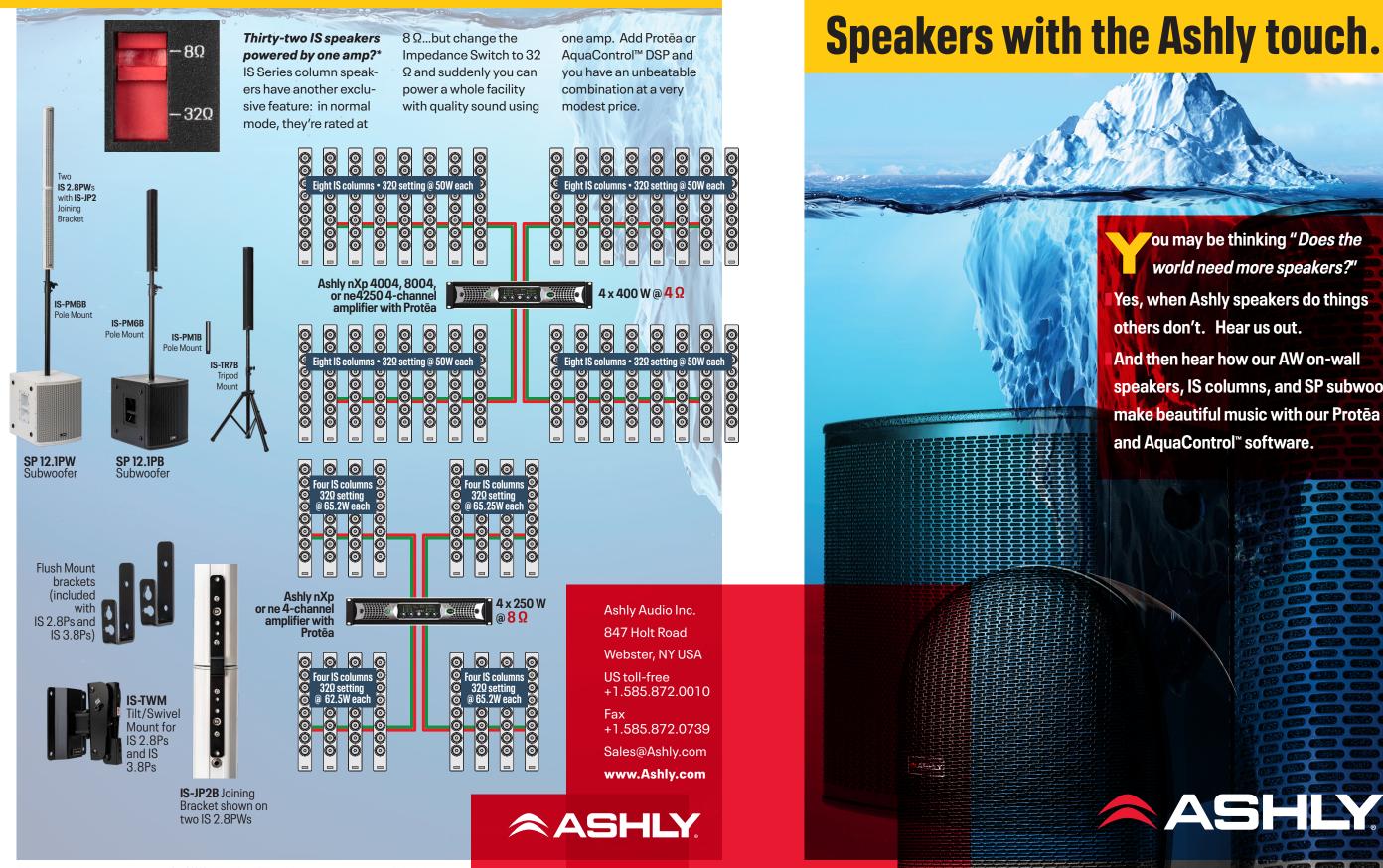
## **IS Series Dual-Impedance Column Speakers**



\*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

ou 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<sup>™</sup> software.



### **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 be further enhanced with Ashly power amplifiers and processors that incorporate Protēa or AquaControl<sup>™</sup> 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 @8 Ω	45 W @ 8 Ω	80 W @ 8 Ω	100 W @ 8 Ω
Impedance	8 Q	8Ω	8 Ω or con- stant voltage	8 Ω or constant voltage
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)*
Transducer	2.75" full range	1.1" PEI HF 3.5" LF	0.75" silk dome HF 5.25" LF	1" silk dome HF 8" LF

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

# **IS Series Dual-Ω Column Speakers + SP Subwoofer**

IS column speakers are a cost-effective way to provide with an optional bracket. Pole vertical pattern control, and consistent sound levels front- available. Visit our web site to to-back of a venue... especially download Spec Sheets, A&E when combined

with Ashly amps an processors that incorporate Protēa or AquaControl™ software (see below). They fit perfectly

Two IS speakers can be joined and tripod mounts are also Specs, dxf and EASE files.

1					
nd		IS	IS	SP	S
		2.8P	3.8P	8.1P	12
	Power Handling	120 W @8 Ω	240 W @ 8 Ω	150 W @ 8 Ω	350 V
	Impedance	8Ω/32Ω	8Ω/32Ω	8 Q	8
	Frequency response	115 Hz to 20 kHz	105 Hz to 19 kHz	43 Hz to 180 Hz	39 I 18(
	Transducers	8 x 2.0" full range transducers with neodymium magnet	8 x 3.0" full range transducers with neodymium magnet	8" LF transducer ferrite magnet	12 trans fer ma

ASHLY

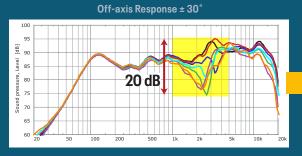
IS 3.8PW IS 2.8PW

next to flatscreens in conference rooms. Combined with an SP8.1P or SP12.1P sub, you can create an effective "system on a stick" for churches, wedding receptions and corporate events.



All specifications are subject to change

### Protēa & AquaControl<sup>™</sup> DSP: Our speakers' secret sauce.



#### **Typical 2-way loudspeaker**

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



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

enabled amplifiers with Protêa

Only optimized linear

AW Series Off-axis Response ± 30°

9 dB

Ashly 2-way speaker with DOC\* crossover and DSP

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



ne series processors with Protēa

💌 (H: 1717) 🐠

mXa-1502 mix amp with AquaControl

ctivity Optimized Crossover (DOC) passiv over available on 2-way AW models only

