

	FreeSpace® IZA 250-LZ / IZA 190-HZ	FreeSpace® IZA 2120-LZ / IZA 2120-HZ	FreeSpace® DXA 2120	FreeSpace® ZA 250-LZ / ZA 190-HZ	FreeSpace® ZA 2120-LZ / ZA 2120-HZ
	integrated zone amplifier	integrated zone amplifier	digital mixer/amplifier	zone amplifier	zone amplifier
Back Panel View					
Output channels, Power	IZA 250-LZ: 2 x 50 W @ 4 Ω, 2 x 25 W @ 8 Ω IZA 190-HZ: 1 x 90 W @ 70/100V	IZA 2120-LZ: 2 x 120 W @ 4 Ω, 2 x 60 W @ 8 Ω IZA 2120-HZ: 2 x 120 W @ 70/100V	2 x 120 W @ 4 Ω, 2 x 65 W @ 8 Ω 2 x 100 W @ 70/100V	ZA 250-LZ: 2 x 50 W @ 4 Ω, 2 x 25 W @ 8 Ω ZA 190-HZ: 1 x 90 W @ 70/100V	ZA 2120-LZ: 2 x 120 W @ 4 Ω, 2 x 60 W @ 8 Ω ZA 2120-HZ: 2 x 120 W @ 70/100V
Frequency response	IZA 250-LZ: 40 Hz - 20 kHz (+0/-3 dB) IZA 190-HZ: 60 Hz - 20 kHz (+0/-3 dB)	IZA 2120-LZ: 20 Hz - 20 kHz (+0/-3 dB) IZA 2120-HZ: 55 Hz - 20 kHz (+0/-3 dB)	40 Hz - 16 kHz (+0/-3 dB)	ZA 250-LZ: 20 Hz - 20 kHz (+0/-3 dB) ZA 190-HZ: 60 Hz - 20 kHz (+0/-3 dB)	ZA 2120-LZ: 20 Hz - 20 kHz (+0/-3 dB) ZA 2120-HZ: 55 Hz - 20 kHz (+0/-3 dB)
Dynamic range	88 dB		80 dB	88 dB	
THD	IZA 250-LZ: ≤0.3% (at full power) IZA 190-HZ: ≤1% (at full power)	IZA 2120-LZ: ≤0.5% (at full power) IZA 2120-HZ: ≤0.3% (at full power)	<0.5% (at full power)	ZA 250-LZ: ≤0.3% (at full power) ZA 190-HZ: ≤1% (at full power)	ZA 2120-LZ: ≤0.5% (at full power) ZA 2120-HZ: ≤0.3% (at full power)
Input/output	Line In: (2) dual RCA Mic/Line In: (1) combo XLR-TRS Page In: (1) balanced 4-pin Euroblock Auxiliary In: (1) 1/8" (3.5mm) stereo Auxiliary Out: (1) dual RCA	Line In: (2) balanced 5-pin Euroblock or (2) dual RCA Page In: (1) balanced 4-pin Euroblock Auxiliary In: (1) 1/8" (3.5mm) stereo Auxiliary Out: (1) dual RCA	Mic/Line In: (4) balanced 3-pin Euroblock Line In: (4) dual RCA (summed to mono) Page In: (1) balanced 4-pin Euroblock Direct In: (1) balanced 3-pin Euroblock Auxiliary Out: (1) 3-pin Euroblock (fixed)	Line In: (1) dual RCA	Line In: (1) balanced 5-pin Euroblock or (1) dual RCA
Control	Remote connector for user interface, Mute	Remote connector(s) for user interfaces, Mute	Remote connector(s) for user interfaces	N/A	Remote connector(s) for user interfaces, Mute
DSP functions	Opti-voice® paging, Dynamic EQ loudspeaker EQ: DS 16, DS 40, FLAT/HPF	Opti-voice® paging, Dynamic EQ IZA 2120-LZ EQ: FLAT, DS 16, DS 40, DS 100, RMU105 IZA 2120-HZ EQ: FS3/HPF, DS 16, DS 40, DS 100, FS3B	Bose® loudspeaker EQ, mixer/router, Opti-voice® paging, AGC, Dynamic EQ	N/A	
Dimensions	1.8" H x 8.4" W x 12.2" D (45 mm x 214 mm x 310 mm)	1.7" H x 19.0" W x 12.8" D (44 mm x 483 mm x 324 mm)	3.5" H x 16.5" W x 13.8" D (90 mm x 420 mm x 349 mm)	1.8" H x 8.4" W x 11.9" D (45 mm x 214 mm x 302 mm)	1.7" H x 19.0" W x 12.8" D (44 mm x 483 mm x 324 mm)
Net weight	IZA 250-LZ: 4.8 lb (2.2 kg) IZA 190-HZ: 7.0 lb (3.2 kg)	IZA 2120-LZ: 9 lb (4.1 kg) IZA 2120-HZ: 9 lb (4.1 kg)	32 lb (14.4 kg)	ZA 250-LZ: 4.4 lb (2.0 kg) ZA 190-HZ: 6.7 lb (3.0 kg)	ZA 2120-LZ: 8.5 lb (3.9 kg) ZA 2120-HZ: 8.5 lb (3.9 kg)
Primary applications	Retail stores, restaurants and bars, hospitality venues, conference rooms			Retail stores, restaurants and bars, hospitality venues, conference rooms, auxiliary zones	
Accessories	Rack Mount Kit, Remote volume with A/B switch	Remote volume with A/B switch Remote volume		Rack Mount Kit	Remote volume