

ProVenue PA Speakers Product Overview



Product Description

The Alesis ProVenue series offers superior performance and value in passive 2-way PA speakers. Built with a rugged polycarbonate casing and powder-coated metal grill, each ProVenue offers SpeakOn and _" TRS connectors, recessed M8 mounting hardware, carrying handles, and a 35mm pole mount with twist fastener.

The ProVenue15 features 300 watts RMS of power handling with a 15" woofer and 1" compression driver. Frequency response is 45Hz to 18kHz.

The ProVenue12 features 200 watts RMS of power handling with a 12" woofer and 1" compression driver. Frequency response is 70Hz to 18kHz.

Positioning

The best value in great-sounding passive PA speakers. A perfect complement to Alesis GigaMix powered mixers.

Applications

- Live music and voice amplification
- Club PA systems
- Theatres
- Conference centers
- Churches
- Fixed sound installations

Key Features and Benefits

- 1) Two convenient sizes and power ratings
 - 300 watts with 15" woofer
 - 200 watts with 12" woofer
- 2) Dual input connections
 - Both 1/4" TRS and Neutrik SpeakOn connectors included
- 3) Rugged and lightweight
 - Polycarbonate casing
 - Powder-coated metal grill



ProVenue PA Speakers Product Specifications

	ProVenue 12	ProVenue 15			
Lo Freq Driver	12.0", Die-Cast Chassis, 2.5"	15.0", Die-Cast Chassis, 3"			
	Voice Coil	Voice Coil			
Hi Freq Driver	1" Compression Driver, 1.75"	1" Compression Driver, 1.75"			
	flat Voice Coil, 2" Titanium	flat Voice Coil, 2" Titanium			
	Diaphram	Diaphram			
Coverage Angle	Horizontal: 90 deg., Vertical:	Horizontal: 90 deg., Vertical:			
	40 deg.	40 deg.			
Case Material	Polycarbonate	Polycarbonate			
Grill Material	Powder Coated Metal	Powder Coated Metal			
I/O Connectors	SpeakOn NL 4MPR (x1)	SpeakOn NL 4MPR (x1), 1/4"			
	1/4" TRS (x1)	TRS (x1)			
Power Handling	200 Watts RMS	300 Watts RMS			
Input Impedance	8 ohms	8 ohms			
Sensitivity	98 dBSPL (1w/1m)	98 dBSPL (1w/1m)			
Frequency Resp	70-18000 Hz	45-18000 Hz			
Active/Passive	Passive	Passive			
Unit Weight	18.4 kg	23.3 kg			
Shipping Weight	21.5 kg	27.3 kg			
Pieces per carton	1	1			
Dimensions	595 x 395 x 300 mm	675 x 450 x 345 mm (HxWxD)			
-	(HxWxD)				
Bracket Mount	Recessed M8 mounting	Recessed M8 mounting			
	hardware (x4)	hardware (x4)			
Pole Mount	35mm Diameter Pole Mount				
	with Twist Fastener	with Twist Fastener			
Transport	Recessed carrying handle	Recessed carrying handle			



ProVenue PA Speakers Head-to-Head

MANUFACTURER	Alesis	Alesis	American Audio	Crest	Crest	Samson	Samson
MODEL	ProVenue 1201	ProVenue 1501	APX-152	LQ-12	LQ-15	XP100	EX10
FREQUENCY RESPONSE	70Hz - 18kHz	45Hz - 18kHz	60Hz - 15kHz	76Hz - 18kHz	-		
POWER HANDLING CAPACITY	200W	300W	225W	1000W	1000 W	250 W	250 W
SENSITIVITY @ 1-W, 1-M	98dB	98dB	96dB	99dB	100 dB		
LOW FREQUENCY WOOFER	12"	15"	15"	12" Die- Cast	15" Die-Cast	12" Celestion	12"
HI FREQUENCY DRIVER	1" Compression	1" Compression	1" Compression	2" Titanium Comp	2" Titanium Comp	1" Titanium	1" Compressio n
RIGGING POINTS	YES	YES	YES	YES	YES	YES	YES
INPUT JACKS	Speakon & 1/4"	Speakon & 1/4"	Speakon & 1/4"	Speakon & 1/4"	2 x Speakon	Speakon	Speakon & 1/4"

MANUFACTURER	Samson	Peavey	Peavey	JBL	Phonic	Phonic	EV	Mackie
MODEL	dB500	PR-12	PR-15	EON-1500	P 450	P 550	SX100P+	C300
FREQUENCY				55Hz -	50Hz -	40Hz -	60Hz -	50Hz -
RESPONSE				16kHz	20kHz	25kHz	25kHz	20kHz
POWER	500 W	300 W	400 W	225 W	250 W	500 W	200 W	450 W
HANDLING								
CAPACITY								
SENSITIVITY				98 dB	98dB	99dB	98 dB	98dB-L;
@ 1-W, 1-M								106dB-H
LOW	15"	12"	15"	15"	12"	15"	12"	12"
FREQUENCY								
WOOFER								
HI FREQUENCY	1"	1-2/5"	1-2/5"		1"	1"		1.75"
DRIVER	Neodymium	Titanium	Titanium	Titanium	Titanium	Titanium		Mylar
RIGGING	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
POINTS								
INPUT JACKS	2 x Speakon	1/4"	1/4"	Speakon &	Speakon &	Speakon &	2 x Speakon	Speakon &
		Only	Only	1/4"	1/4"	1/4"		1/4"