

AL383 High Power 2 Way 15" Stage Monitor

AL383 is a high power passive stage monitor with extreme power of 1000W in two way format with lowest distortion in absolute power for hours and hours of high power operation. Our 15" mid-bass and high frequency driver optimized for the clean and sweet mid frequencies which are the key factors on stage monitoring beside the power full low frequencies and transparent high frequencies.

High SPL before feedback and 30 degree of axial from stage can focus on players during event for maximum performance. 1" exit 80W AES, 450W peak high frequency driver with unique 2" annular diaphragm and 1.75" inside/outside copper clad aluminum voice coil on Kapton former attached to a 40 x 90 coverage horn.

The 15" 1000W AES mid-bass driver with dual layer cellulose weather protected cone with 4" inner outer copper voice coil on Kapton former with multi port cooling system for ultra high performance applications. All the drivers protected by 2mm grill on front for highest pressure.

Low profile and low height with highly reinforced construction make it a well performance stage monitor.

absolute power of audio frequency response, powerful bass, detailed mid and high are they key parameters of this low profile monitor.



Features

Transparent and clean Audio Quality
 Two Way
 1000W
 High Power and SPL
 Customize drivers made in Europe

Application

Main monitoring
 Speech and music
 Acoustical and electronic Instrumental

Specifications

Type	Two Way
Frequency Response	55~20kHz
Drivers	15" - 4"VC mid-bass 1" exit high frequency driver / 2" annular diaphragm / 1.75" CCA VC
Power	Passive 1000W AES Biamp Version: mid-bass 1000W AES / high: 80W AES 450W peak
Recommended Amplifier	1000W ~ 2000W
Sensitivity SPL	Biamp: Mid-Bass: 98dB / High: 115dB Passive: 98dB 1w/1m
Nominal Impedance	Biamp: mid-bass: 8ohm / high: 8 ohm Passive: 8 ohm
Coverage	V: 40 / H:90
Crossover	Passive: 1.3 kHz / Biamp: down to 800Hz
Enclosure	18mm / 13 layer / baltic birch plywood
Finish	Water Base Half Matt Black texture Paint
Connectors	Neutrik NLT4MP
Dimension	H: 68 cm x W: 50cm x D: 38cm - height in 30 degree axial is 39 cm
Weight	35kg

