

VS-12-M

## 12" 2-WAY SPEAKER / STAGE MONITOR 300W RMS

The VS12M is a two-way high performance multipurpose loudspeaker in a multifunctional chassis for fixed installations, mobile use or Stage monitoring. The cabinet is equipped with a 1,4" HF driver (2,5" voice coil), which is mounted onto an integrated fibreglass horn with a nominal coverage is 60° x 40° (H x V). The MF/LF frequency range is covered by a 12" speaker. The integrated flying system includes three ANCRA (comp.) tracks and enables the use of NFS 3 eyelets for installation. The integrated flange adapter (tube diameter 35 mm) enables the use of the VS12M on a speaker stand. The flexible VS12M suits for speech and music applications as stage monitor, stand-alone fullrange system or MF/HF speaker in sound reinforcement systems. The chassis is constructed from 15 mm plywood (birch) and covered with black NOVA PolyCoat® finish. The cabinet is equipped with one grip handle and a front grill with transparent charcoal foam backing. Two speakon connectors (NL4) are mounted at the rear side of the chassis for signal input (input) and signal link (link). The power rating of the VS12M is 300 W (RMS), the impedance is 8 ohms.



# VS-12-M

## 12" 2-WAY SPEAKER / STAGE MONITOR 300W RMS

### PRODUCT DETAILS

#### KEY FEATURES

HF compression driver with 2.5" voice coil

Compact design

60° x 40° nominal coverage

Passive fullrange operation

Flange adapter (tube diameter 35 mm)

Ergonomic grip handle

Fibreglass HF horn (rotatable)

3 ANCRA (comp.) tracks for flown applications

Durable NOVA PolyCoat® finish

The VS12M speaker can be driven either by NOVA X or DXP series amplifiers with or without a digital speaker processor. The speaker can be driven also by other professional amplifiers with a maximum output power of 300 W at 8 ohms.

#### SPECIFICATIONS

System Type	12", two-way, bass-reflex, stage-monitor / utility
Frequency Range(-10dB)	50Hz-20kHz
Frequency Response(±3dB)	60Hz-18kHz
Coverage Pattern	60°x 40° Nominal
HF Horn	Fibreglass HF horn (rotatable)
Crossover Modes	Passive

# VS-12-M

## 12" 2-WAY SPEAKER / STAGE MONITOR 300W RMS

Crossover Frequency	1,6 kHz
Power Rating (Continuous** / Program / Peak)	Passive
Maximum SPL ***	125dB SPL peak
System (1W/1m)	100dB SPL
LF Driver	1 x NOVA 12/300VS
LF Nominal Impedance	8ohms (passive)
MF Driver	n/a
MF Nominal Impedance	n/a
HF Driver	1 x NOVA T1501VS, 2.5 in. voice coil compression driver
HF Nominal Impedance	8ohms (passive)
Active Tunings	n/a (passive)
Enclosure	Stage monitor, 15 mm, plywood (multi layer)
Suspension/Mounting	35 mm pole socket, 3 x ANCRA (comp.) track for optional NFS3 mounting eyelet
Transport	1 x integrated handle
NOVA PolyCoat® finish	
Grille	Powder coated, black, perforated steel with acoustic transparent charcoal foam backing, NOVA logo
Input Connectors	2 x Neutrik® Speakon® NL4 1+/1- (2+/2- linked from input to output)
Dimensions (L x A x P)	605 mm x 320 mm x 350 mm
Net Weight	22 Kg
Optional Accessories	NFS3: Mounting eyelet (Article number