

VTX S28

High Performance Dual 18 Subwoofer

24 Hz – 400 Hz

Frequency range (-10 dB)

144 dB SPL

Maximum peak output, half-space conditions

2×2000 W / 2×8000 W

Continuous / peak input power rating

Official  Professional product detail



Product Positioning

High-output cardioid-arrayable low-frequency foundation.

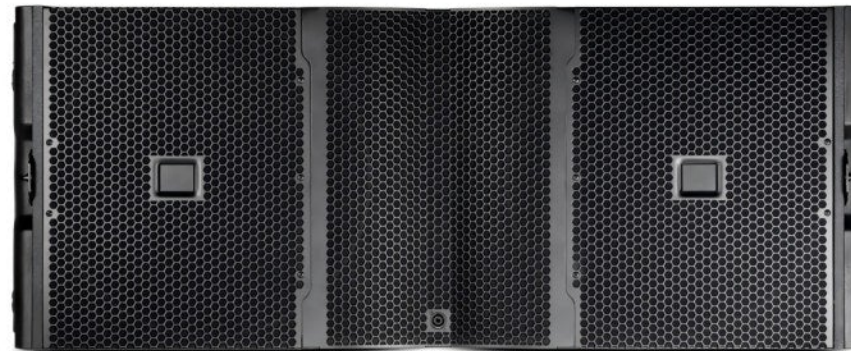
VTX S28 is a full-size, high-output dual 18-inch subwoofer for VTX V20/V25-II systems, designed for suspended or ground-stacked use and cardioid configurations.

Applications

Touring low-frequency systems, arena and festival reinforcement, VTX V25-II arrays, theatrical under-balcony coverage and fixed installs.

Core value

Deep LF extension, dual 2269H Differential Drive transducers, reverse-cardioid deployment and V25 suspension compatibility.



OFFICIAL TYPE

High Performance Dual 18 Subwoofer

Key Performance

24 Hz – 400 Hz

Frequency Range (-10 dB)

144 dB SPL

Maximum Peak Output

2×2000 W

Continuous AES / 2 h

2×8000 W

Peak Input Power

102 dB

Bandpass Sensitivity

183 lb / 83 kg

Net Weight

Companion subwoofer for VTX V20 or VTX V25-II; supports _____ I-TechHD / VRack amplification and _____ HiQnet Performance Manager control.

Cardioid operation uses cabinet orientation and factory presets; one block can be 3 enclosures: 2 front-firing, 1 rear-firing.



Acoustic & Enclosure Design

Dual 18-inch LF platform

Two ____ 2269H 18-inch transducers with dual coil, neodymium Differential Drive and Direct Cooled construction.

Cardioid-arrayable system

Front-mounted NL4 connector and OEM factory presets support clean suspended or ground-supported cardioid deployment.

Tour-grade enclosure

18 mm 11-ply Finnish birch plywood with black DuraFlex finish and integral recessed handles.



PROTECTIVE STRUCTURE

Powder-coated 14-gauge hex-perforated steel grille with acoustically transparent black cloth backing.

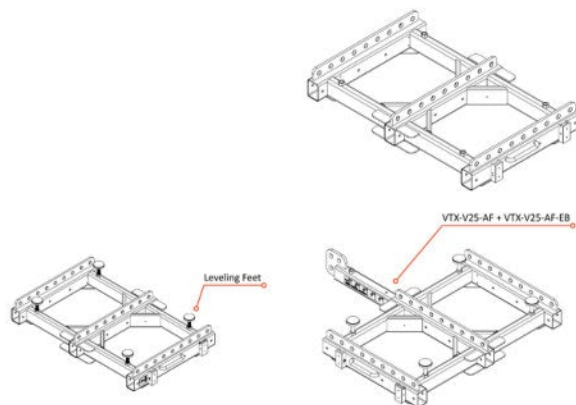
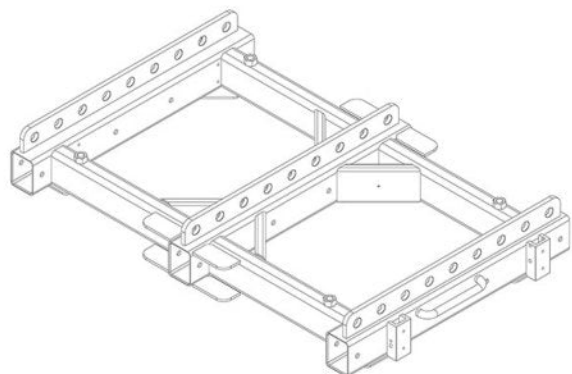


Technical Specifications

PARAMETER	OFFICIAL SPECIFICATION
Product Model	VTX S28
Type	High Performance Dual 18 Subwoofer / VTX Series dual 18-inch subwoofer
Drivers	Low Frequency: 2× 2269H, 457 mm (18 in), 100 mm (4 in) dual coil, neodymium Differential Drive, Direct Cooled
Frequency Response	Not specified in official materials; Frequency Range (-10 dB): 24 Hz – 400 Hz
Rated Power	2×2000 W Continuous (AES / 2 hour)
Peak Power	2×8000 W Peak (AES / 2 hour)
Sensitivity	102 dB, 1 W / 1 m, half-space conditions
Maximum SPL	144 dB SPL, half-space conditions
Nominal Impedance	LF: 2×8 ohms
Coverage / Dispersion	Cardioid-arrayable; reverse-cardioid / front-firing configurations based on preset and cabinet orientation

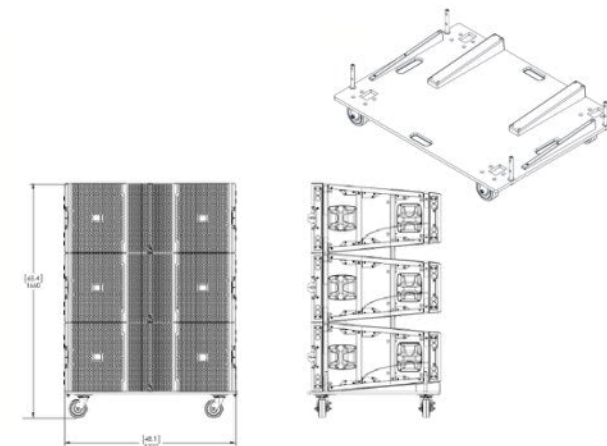
PARAMETER	OFFICIAL SPECIFICATION
Enclosure	18 mm 11-ply Finnish birch plywood; integral recessed handles
Finish	Black DuraFlex finish
Protective Grille	Powder-coated 14-gauge hex-perforated steel with black cloth backing
Connectors	2× ☐ speakON NL-4 and 2× NL-8; LF1: 1±, LF2: 2±
Dimensions	495.3 mm × 1221.7 mm × 922.0 mm / 19.5 in × 48.1 in × 36.3 in (H × W × D)
Weight	83.0 kg / 183 lb
Supplied Fittings	Fixed angle ASM suspension system; 0–10° inter-enclosure angles at 1° increments
Recommended Amplifier	☐ I-TechHD or VRack with ☐ OmniDriveHD V5 / ☐ HiQnet Performance Manager
System Control	☐ HiQnet Performance Manager
Suspension	Compatible with VTX V25-II suspension; can be suspended or ground-stacked

System Application / Rigging



VTX-V25-AF Array Frame

Array frame for suspending flown arrays of VTX S28 loudspeakers and V25-series systems.



VTX-S28-VTC Transporter

Vertical transporter for three S28 enclosures in front-firing or cardioid mode.

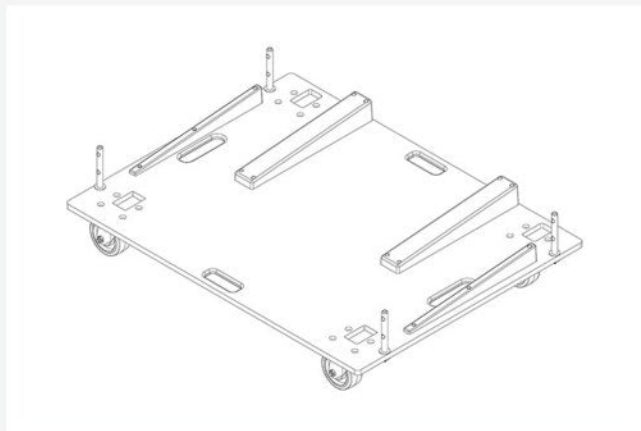
S28 can be suspended at the top, middle, beside or behind V25-II arrays; all configurations must follow [documentation and load limits](#).

Deployment Options



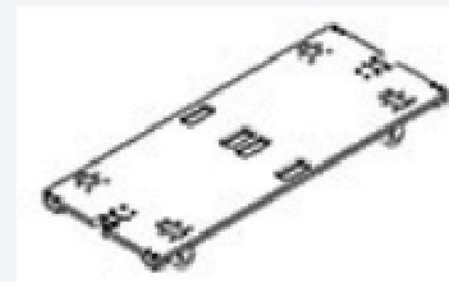
SUSPENDED WITH V25-II

Extends effective LF line length and improves vertical pattern control.



VERTICAL TRANSPORTER

Three S28 enclosures transported front-firing or cardioid in a truck-friendly block.

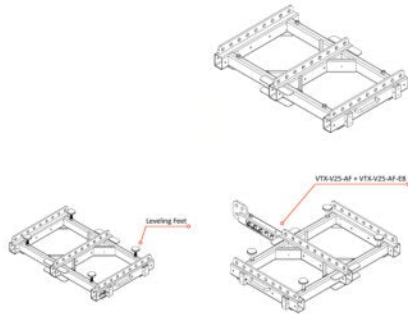


GROUND-STACK / TRANSPORT

Accessory kit supports protection and dolly transport for one S28 enclosure.

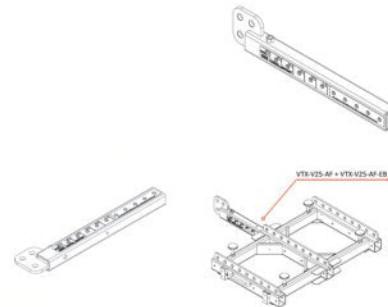
Deployment shown uses official product/accessory images; final configurations must follow  rigging, wiring and preset documentation.

Accessories



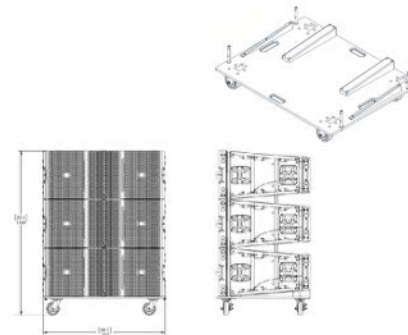
VTX-V25-AF

Array frame for flown S28/V25 arrays



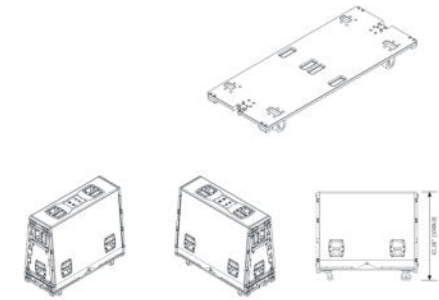
VTX-V25-AF-EB

Extension bar for V25-AF pick points



VTX-S28-VTC

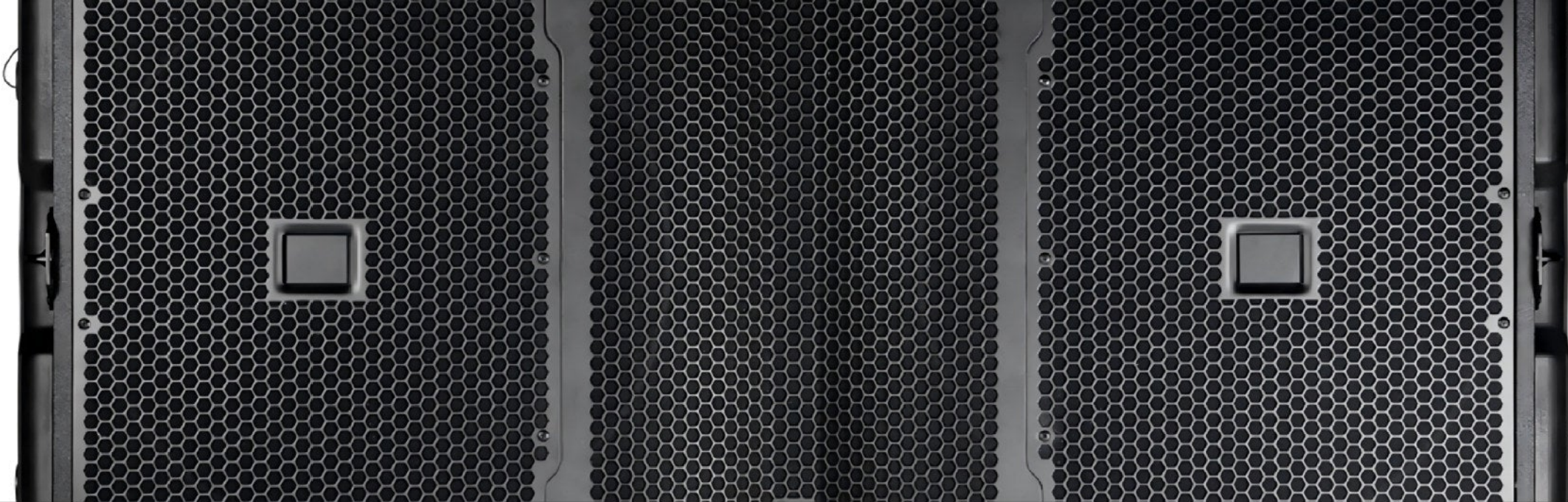
Vertical transporter for three S28 enclosures



VTX-S28-ACC

Protective cover and transport dolly for one S28

Accessory compatibility and load limits are based on current official — documentation and must be verified per project.



Application Scenarios

Touring subwoofer arrays

Festival and arena LF systems

Cardioid subwoofer blocks

V25-II companion subwoofer

Theatrical flown LF coverage

Scenarios reflect official product positioning; images are official product/accessory visuals, not claimed named case studies.

Product Summary

VTX S28

High Performance Dual 18 Subwoofer

24 Hz – 400 Hz

Frequency range

144 dB SPL

Maximum peak output

2×2000 W

Continuous power

183 lb / 83 kg

Net weight



CONTACT / SALES INFORMATION

Company · Contact · Phone · Email · Website