





## *Line Array* 2x8"+2.5"VC 1.4" HF throat passive





specification	X-ray 8
rated impedance (optional)	16Ω (8Ω)
operation mode	passive
power handling capacity AES/peak*	600W / 1800W*
available frequency response**	55Hz-20kHz
max. sound pressure level***	139dB
directivity (h x v)	110°/10°
midrange-transducer rated size	2x8"
midrange-transducer voice coil Ø	2.5" (64mm)
LF-transducer magnet structure	neodymium
LF-transducer cone material	Kevlar
HF-compression driver rated size (VC)	2.5" (63mm)
HF-compression driver throat diameter	1.4"
HF-compression driver magnet structure	neodymium
dimension w/h/d in mm	580/268/550
weight	25kg

\* peak 10ms, with TD-8000 amplifier and X-ray8 max controller setup \*\* -10dB with X-ray8 FR controller setup

\*\*\*\*Im free field, pink noise, crest factor 10dB, with TD-8000 and X-ray8 SPL controller setup \*\*\*\*system vertical directivity depends on quantity and curving of X-ray8 cabinets NOTE: Kevlar is a trade mark of DuPont for para-aramid synthetic fiber

## **Features X-ray 8**

2x8" neodymium speaker (2.5"voice coil) 2x8" Kevlar™-cone

1x2.5" (63mm) neodymium compression driver throat diameter compression driver 1.4" high frequency planar wave guide horn 1.4" wave guide horn directivity h110°/v10° constant horn directivity passive crossover curving angles 0°-10° in 1° steps 3-point rigging structure 2 Neutrik speakon 4-pin speaker signal link function perforated steel front grill powder coated acoustic foam 4mm behind front grill wood housing 15mm and 18mm plywood polyurea (PU) high scratch proof coating optional regular painting black or white



extended system components X-ray sub\* Low-Mid extension (1x15") \*with rigging hardware LB-118 system-subwoofer (1x18") VB-218 infra-subwoofer (2x18")