



Professional Sound

UNUS

— Plug & Play System —

Applications

- * Indoor/Outdoor Live Events
- * High Power mobile DJ events
- * High-Power speech reinforcement
- * Multimedia events
- * Theatre applications
- * Rental companies



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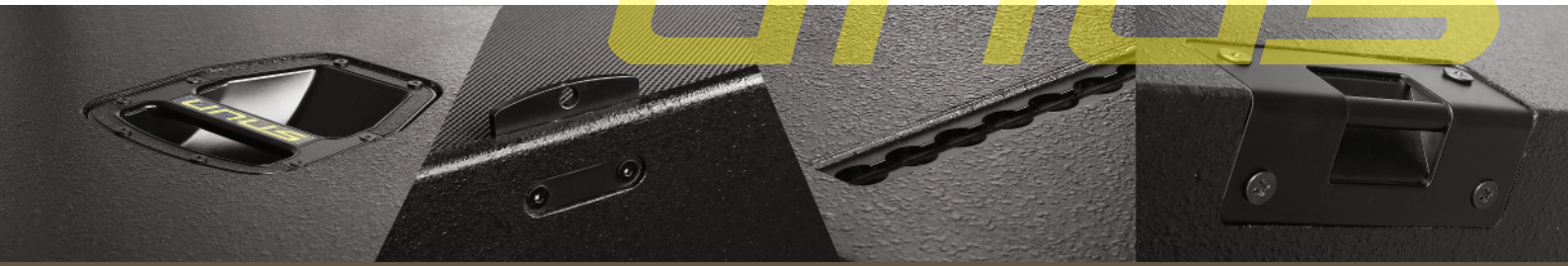
Unus description : -

The UNUS is a new All In One Sound System of GRF 2013, which is design to meet the huge demands of small to medium events. It consists of 2pcs U12 medium longthrow Mid-Hi top and 4pcs Planar Wave Guide Bass Horn 1X18" subwoofer plus a Plug & Play rack with all necessary amps, processor and distribution unit.

All Unus speakers are built-in integrative hardware for transportation dolly(s) which enable easy loading and protect the front acoustic foam perfectly . For the safety and reliability, we adopt Penn Elcom handle bars & rubber feet, and original neutrik 4-pole speakon connectors for the whole system.



UNUS



U12



The U12 is equipped with a Beyma 1.4" (75mm) exit compression driver coupled to a 80X50 degree constant directivity horn and a Beyma high efficiency & low harmonic distortion 12" woofer. The dome of the HF driver is made of pure titanium, and the diaphragm combined with a new optimized phasing-plug and a copper ring, results in an extremely smoothed and extended high frequency response while the 12" LF has the characteristics of extremely linear frequency response and 3" edgewound aluminum voice coil with polyimide fiber glass former. The coaxial conical horn design with fully Beyma drivers plus the built-in rigging tracks enable U12 a super performance, especially for live applications.



U18



The U18 cabinet is constructed of 18mm high grade plywood and designed into Planar Wave guide bass horn structure which ensures tight and longthrow bass output. GRF sound engineers selected a high power 18" Beyma transducer with MALTCROSS TECHNOLOGY for U18, the transducer has 4" DUO double layer inner/outer voice coil and built-in Malt Cross Cooling System, which reduces the thermal overload risk from external amplifiers. The eight large Penn Elcom rubber feet allow easy stacking in different directions (4pcs on the bottom, 4pcs in the side).



SPECIFICATION[技術參數]

<h1>UNUS</h1> <p>—Plug & Play System—</p>		
Model[型号]	U12	U18
Description[描述]	LO-MID1 x12"/HI-1x3" Coaxial Conical Horn Mid-Hi Speaker	Low1 x18" W Planar Wave Guide Bass Horn Subwoofer
Nominal Power Capacity[额定功率]AES	LO-MID12":450w/HI-3":70w	1400watts
Peak Power Capacity[峰值功率]	LO-MID12":900w/HI-MID3":140w	2800 watts
Impedance (nom.)[阻抗]	LO-MID:8ohms/HI-MID:8ohms	8 ohms
Sensitivity (1W/1m)[灵敏度]	LO-MID:100dB/HI-MID:110dB/H	98 dB
Max. SPL (1m, calculated)[最大声压级(1米,计算)]	LO-MID:126dB/HI-MID:128dB	129dB
Peak SPL[峰值声压级(1米,计算)]	LO-MID:132dB/HI-MID:134dB	135 dB
Frequency Response (-10 dB)[频率响应]	100 Hz~19 kHz	30Hz~150Hz
Coverage[覆盖范围]	80° x 50°	-
Components[单元]	Hi Mid -Low	1x3"(75mm) HF Driver Beyma 1X12" LF woofer Beyma
Operation Modes[运作模式]	Active Three Way Extenal Crossover	1X18" Beyma
Crossover Frequencies[分频点]	System Controller Preset	System Controller Preset
Connectors[连接插座]	2 x NL4 Speakon	2 x NL4 Speakon
Cabinet [板材]	18mm Hi Grade Plywood	18mm Hi Grade Plywood
Rigging tracks [飞行槽]	4	-
Handles[把手]	2	4
Dimensions (WxHxD)[尺寸]	600 x 890 x 540 mm	600x890x700mm
Weight net[净重]	65Kgs	63Kgs
Accessories (included)[配件(已包括)]	Transportation Dolly (7kgs)	Transportation Dolly (8.6kgs)



PROFESSIONAL SOUND Manufacturer

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