

UX-30A



DESCRIPTION

The UX-30A is the live sound version of the innovative SF-30A. A robust grille, reinforced cabinet and purpose oriented accessories have been developed to ensure roadworthiness and facilitate transport. The UX-30A makes use of the patented M Force® moving magnet linear motor structure. The motor system is driven by a ultra high power Class D amplifier module.

Amazing figures in terms of both output voltage (310 V_{peak}) and current capabilities (200 A_{peak}), the M Drive® amplifier is capable of exploiting the full potential of the M Force®. The DPC® (Differential Pressure Control) is a powerful active acoustic processing tool which controls and enhances the performance of the system.

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KEY FEATURES

- Powered subwoofer system
- Single 30" high density polyethylene cone
- Unique moving magnet linear motor design
- Ultra high power amplifier design
- Differential Pressure Control®
- Highly reinforced cabinet design for road use
- Unmatched performance compared to conventional systems

APPLICATIONS

- House of worship
- Theatres, auditoria and performing arts centers
- Live music clubs
- Corporate A/V
- Live sound touring/Rental services

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	28 Hz-125 Hz
Maximum Peak SPL at 1 m	145 dB

Electronics and Connectors

Nominal Amplifier Power (continuous)	7500 W
Nominal Amplifier Power (peak)	15000 W
Input Type	Balanced
Input Impedance	20 kohms
Input Sensitivity	4.9 V (+16 dBu)
Audio Signal Loop Thru Connector	1 x Male XLR
AC Input Connector	powerCON TRUE1
Operating Range	90-250 VAC
Current Draw 115 V	12.4 A
Current Draw 230 V	6.2 A

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	M10 Rigging Points
Finish	ISO-flex Paint
Color	Black
Dimensions (H x W x D)	610 x 1.055 x 800 mm 24,0 x 41,5 x 31,5 in

Net Weight 111,0 kg (244,0 lb)

Components

LF Driver M-FORCE-M
M-FORCE-C

Shipping

Carton Dimensions (H x W x D) 640 x 850 x 1.110 mm
25,2 x 33,5 x 43,7 in

Shipping Weight 137,0 kg (302,0 lb)

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

UX-30A	Powered Subwoofer	10424950
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Replacement Parts

KIT-DSP-UX30A	Dsp	20406564
M-FORCE-C	Recone Kit	20208880
M-FORCE-M	Power Module	20208870
MP-UX-30A	Power Module	30006616

Accessories

AX-SF2	Installation & Stacking Acc.	10102890
EC-09	Electronic Accessories	20502110
EC-2	Electronic Accessories	20502120
EC-20	Electronic Accessories	20502130
EC-30	Electronic Accessories	20502140
ECP-20	Electronic Accessories	20502080
ECP-3	Electronic Accessories	20502060
ECP-30	Electronic Accessories	20502070
ECPK-1	Electronic Accessories	20502090
ECPK-20	Electronic Accessories	20502180
ECPK-5	Electronic Accessories	20502100
FUN-2-UX30	Transport Accessories	10103750
PL-30S	Transport Accessories	10113230
PLINK1-09	Electronic Accessories	20502150
PWCONLINK-09	Electronic Accessories	20502210

DIMENSIONS

