

PRODUCT SPECIFICATION

G30 *Install*



G30 *Install* brings the tour-proven functionality of the G30 subwoofer to performance installations and live event spaces. Setting the standard for low-frequency reproduction, G30 *Install* delivers unprecedented output capability and exceptional transient accuracy for peak performance across a wide range of applications.

A 15,000 W M-Drive Class D amplifier with differential pressure loop technology powers a 30" M-Force moving magnet linear motor transducer. The dual-reflex bandpass enclosure optimizes transient response and maximizes low-frequency extension. G30 *Install* also allows for remote access to key DSP features and real-time system monitoring.

A precision-engineered steel alloy motor mount provides a rigid connecting assembly that acts as a large heatsink for the transducer and a grill for the high-frequency chamber, dramatically increasing power handling and reducing power compression.

G30 *Install* is cardioid-arrayable, ensuring maximum flexibility for large subwoofer arrays and other expansive system designs.

Output Capability

Frequency Response.....25 Hz-90 Hz
Maximum SPL.....147.2 dB

Acoustic Properties

DSP.....Zero-Latency Differential Pressure Control

Transducers

Low-Frequency.....30" M-Force Bandpass

Amplification

Amplifier.....Class D M-Drive
Amplifier Power.....15,000 W
Operating Voltage.....Auto-switching 100-240 V, 50-60 Hz
Power Consumption.....1,560 W
Network.....UDP over Ethernet

Input/Output Connections

Input Selection.....Analog/AES
Audio/Network.....XLR/etherCON
Power.....Neutrik powerCON TRUE1 – IP65

Physical Properties

Weight.....125 kg/275 lb
(W x H x D).....1050 x 825 x 800 mm
41.34 x 32.48 x 31.5 in
Environmental.....IP43/IP42
Module Construction.....Void-Free, High-Grade Baltic Birch
External Coating.....EXL Polyurea
Grill.....Powder-Coated Carbon Steel

* Maximum SPL with Pink Noise Crest Factor 4 at 1 m (with limiters & DSP active)

