

PRESSPOWER 2
ACTIVE PRESS BOX
 Made in Rochester NY, USA



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The full-featured PRESSPOWER 2 is the successor to our original PRESSPOWER unit, the standard for press conferences worldwide.

It features 2 mic/line inputs with individual gain controls and 16 transformer isolated outputs that are individually switchable for mic or line level operation. The PRESSPOWER 2 includes a 20-segment LED level meter, an internal test tone generator, a built-in headphone monitor amp with volume control, high-pass filters, and phantom power -- all conveniently front-panel accessible.

The high-performance input stage provides clean audio even in high RF environments.

The unit can be powered by 115/230VAC - 50/60Hz, by (4) 9V internal batteries or with an external DC supply (12 - 36VDC) connected via rear terminals. This allows the unit to be powered by a car battery, cigarette lighter, camera pack battery, etc. The unit will automatically switch to DC back-up power in the event of an AC power interruption.

Additional active mic/line outputs can be added with optional 16 channel PRESS2XP expander module, giving you up to 48 total active outputs. Additional mic outputs can be achieved by adding passive PB Series Press Boxes to outputs set to line level.

Frequency Response: -.5dBm 20Hz to -2dBm 16kHz

Input Impedance:
 Mic: 1.5k Ohms
 Line: 200k Ohms

Maximum Input Level:
 Mic: -5dBm
 Line: +50dBm

Output Impedance:
 Mic: 150 Ohms
 Line: 150 Ohms

Maximum Output Level:
 Mic: -5dBm into 2k Ohms
 Line: +23dBm into 2k Ohms

Total Harmonic Distortion: .075% at 1kHz, mic @ unity gain

Isolation Between Outputs:
 Mic: Greater than 95dBm
 Line: Greater than 60dBm

Power Draw AC mode: 31W max.
 Power Draw DC mode:

Condition	Current (mA)	Batt Life (hr. - approx.)
LED meter off, no headphones	40	15
LED meter in dot mode, no headphones	73	9
LED meter off, 30 Ohm headphones	60	10
LED meter in dot mode, 30 Ohm headphones	94	5

Size (inside case): 20" X 9.5" X 8.5"
 4RU removed from case.

Weight w/ case: 17lb.
 Weight w/ out case: 12lb.
 Shipping weight w/ case: 20lb.



PRESS2XP Active Expansion Module



PRESS CASE

The PRESSPOWER 2 is available without the padded case (PRESSPOWER 2 NC) and it mounts in a standard 4 space, 19" rackmount. Its case is also available separately (PRESS CASE, pictured above).