A10 powered FOH model by Blue Acoustic

The A10 is a compact, powered FOH loudspeaker designed to operate as a full range model or as the top cabinet in the new A2 System.

The design features a 10" neo' bass/mid driver, a horn mounted 1" exit neo' compression driver along with a Powersoft DCell 2 channel module.

A10 is lightweight in addition, the user will experience a very detailed response cycle across the entire audio bandwidth.

Vocals and musical performances are equally impressive from this compact model.

With very low THD and high efficiency the A10 offers superb performance for its size.

A10 component specifications.

 $\begin{array}{ll} \text{horn unit} & 80^{\circ}\,\text{x}\,60^{\circ}\,\text{(aluminium)} \\ \text{module power (bass/mid)} & 390\,\text{watts aes}\,\,(@\,4\Omega) \\ \text{module power (hf)} & 60\,\text{watts aes}\,\,(@\,16\Omega) \\ \text{module control} & \text{factory configured dsp} \end{array}$

module presets 4 in total

THD+N <0.01% 0.1w to full power

damping factor > 1,000 @ 100Hz

crossover centre frequency 1.55 KHz (4th order L/R @ -6dB points)

A10 cabinet specifications.

handle top mounted dual lift pole mount 35mm vertical and 5° tilt forward build material 12mm, 18mm and 24mm birch ply bass/mid efficiency 1w/1m 98dB hf efficiency on horn used 1w/1m 108dB spl at rated power 124dB tml (theoretical max level) * 130dB frequency response (preset 1) 59Hz - 18.4Khz (± 3dB)

high pass filter (full range)
high pass filter (with bass cabs)

mains input voltage
mains connection
mains onward link
signal input connector
signal link connector

To Substitute (30B)
SUB (8th order)
115Hz (4th order)

110-240v
Neutrik Powercon A
Neutrik Powercon B
SUB 3 (cable male to female socket)

XLR 3 (cable female from male socket)

dimensions526 h x 294 w x 294 dweight13.9 Kgs (30.6 lbs)coversslip over padded versions

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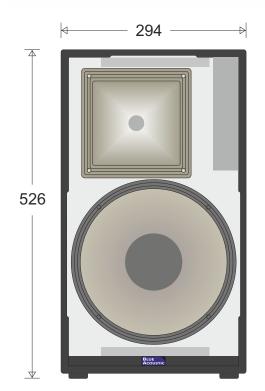
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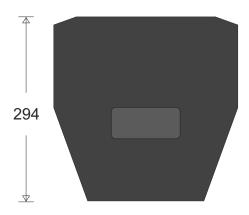
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