

Tech 21 B410 Cabinet

Tech 21 designed the B410 to complement and enhance the Landmark 600's overdrive characteristics. Because distortion's high-frequency components can sound harsh and spitty when reproduced through a tweeter, Tech 21 chose to forego a high-frequency driver (and its crossover), instead using extended-range woofers. The Eminence-made woofers are designed to provide articulate detail without splattering highs.

The Birch plywood cabinet's internal bracing is similar to that of a classic guitar-type 4x12: It utilizes a single 1½"-square centerpost between the baffle and rear panel instead of the large plywood "fin" braces most bass-cab manufacturers attach to the cabinet sides. Tech 21 uses no reflection-dampening insulation—also a departure from the bass-cab norm.

To get a better feel for its capabilities, we tried the B410 with several other amps: a Euphonic Audio iAmp 350, '72 Ampeg SVT, and a hi-fi Demeter/Hafler rig. Though the cabinet has more of a guitar-like midrange emphasis, its low-end performance is still respectable. The low mids

are particularly assertive and forceful. The treble range is remarkably open and detailed for a no-tweeter cab. The B410 packs a tightly focused midrange punch and also handles detuned 5-strings quite well. A *B* string tuned down to *G* still sounded fat and focused, with surprisingly thick sub-lows that were also clear and growly. The B410 is especially well suited for pick-wielding rock players. BP



TECH SPECS

The B410 features four cast-frame Eminence 10s designed to Tech 21's specs.

Type: 4x10 cabinet with two rear port ducts

Made in: USA

List price: \$695

Warranty: One year limited

Power rating:

400 watts RMS

Impedance: 8Ω

Sensitivity: 97.6dB SPL
(1 watt, 1 meter)

Dimensions:

24" x 24" x 16"

Weight: 70 lbs