

BK-16 Kit

Madisound is pleased to offer the BK-16 folded horn kit. We have chosen the **Fostex FF165K** 6.5" full range for use in the BK-16 cabinet. The **FF165K** has a **Kenaf** fiber cone, inverted foam surround and aluminum dust cap.

The **FF165K** is run full range with a frequency response out to 15kHz. The **T90A** super tweeter has been added to cover the upper frequencies. The **T90A** is a top-mount horn tweeter with an **Alnico magnet**. The tweeter is rolled off on the low end with a **Fostex Tin & Copper foil capacitor**. The system frequency response is 55Hz to 35kHz at 95dB.

The **BK-16** cabinet is made from **Baltic Birch** plywood and is sold flat, unassembled, unsanded and unfinished. Cabinet dimensions are 9.75" W x 14.75" D x 29" T.

The Kit Includes:

- Pair of Cabinets - Flat
- Pair of FF165K - Full range
- Pair of T90A - horn tweeter
- Pair of DB-cup - Input cup
- Pair of Crossovers
- Nordost 2-Flat wire for tweeter
- Instructions



Fostex

T250D \$263.00



*Pure
Magnesium
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- World's First Pure Magnesium Dome Tweeter
- High power magnetic circuit by using a copper plated yoke and top plate, along with a three 90mm ferrite magnets.
- Silver/Copper alloy voice coil wire and internal wiring
- Up down roll tangential surround is used to realize less anti-resonance and superior amplitude characteristic.
- High density resin frame designed to minimize the distance between the tweeter and woofer.
- Frequency range 1.5kHz to 50kHz
- S.P.L. 90dB (1W/1m)
- 8 ohm Impedance

