ME148+780TN 8 Ω

- Line Array optimized Waveguide with DE780TN8 HF driver and ME148 horn
- 120° max horizontal coverage
- 107.6 dB sensitivity
- 220 W continuous program power capacity
- Neodymium magnet assembly with shorting copper cap
- Recommended hardware for horn mounting: four M6x14 screws

B&C Speakers S.p.A. Via Poggiomoro, 1 - Loc. Vallina, 50012 Bagno a Ripoli (FI) | ITALY
Tel. +39 055 65721 | Fax +39 055 6572312 | mail@bcspeakers.com

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SPECIFICATIONS HORN UNIT

Waveguide mounted on 90°x10° bell horn

Nominal Impedance	**8 Ω**
Active Radiating Factor	**93.3 %**
Horizontal Coverage	**120 ° Max**

SPECIFICATIONS HF UNIT

Minimum Impedance	**7.8 Ω**
Nominal Power Handling 2 hour test made with continuous pink noise signal (6 dB crest factor) within the range from the recommended crossover frequency to 20 kHz. Power calculated on rated minimum impedance.	**110 W**
Continuous Power Handling Power on Continuous Program is defined as 3 dB greater then the Nominal rating.	**220 W**
Sensitivity Applied RMS Voltage is set to 2.83 V for 8 ohms Nominal Impedance.	**107.6 dB**
Frequency Range	**500 kHz - 18 kHz**
Recommended Crossover 12 dB/oct. Or higher slope high-pass filter.	**1 kHz**
Voice Coil Diameter	**75 mm (3 in)**
Winding Material	**CCAW**
Flux Density	**1.95 T**
Diaphragm Material	**Titanium**

MOUNTING AND SHIPPING INFO

Recommended hardware for horn mounting: four M6x14 screws

Exit Size	**225x25.6 mm (8.9x1 in)**
Net Weight	**2.38 kg (5.25 lb)**
Driver Diameter	**112 mm (4.41 in)**
Dimensions	**230.6x240x120.1 mm (9.08x9.45x4.73 in)**

SERVICE KITS

HF replacement-diaphragm	**MMD3FTN8M**

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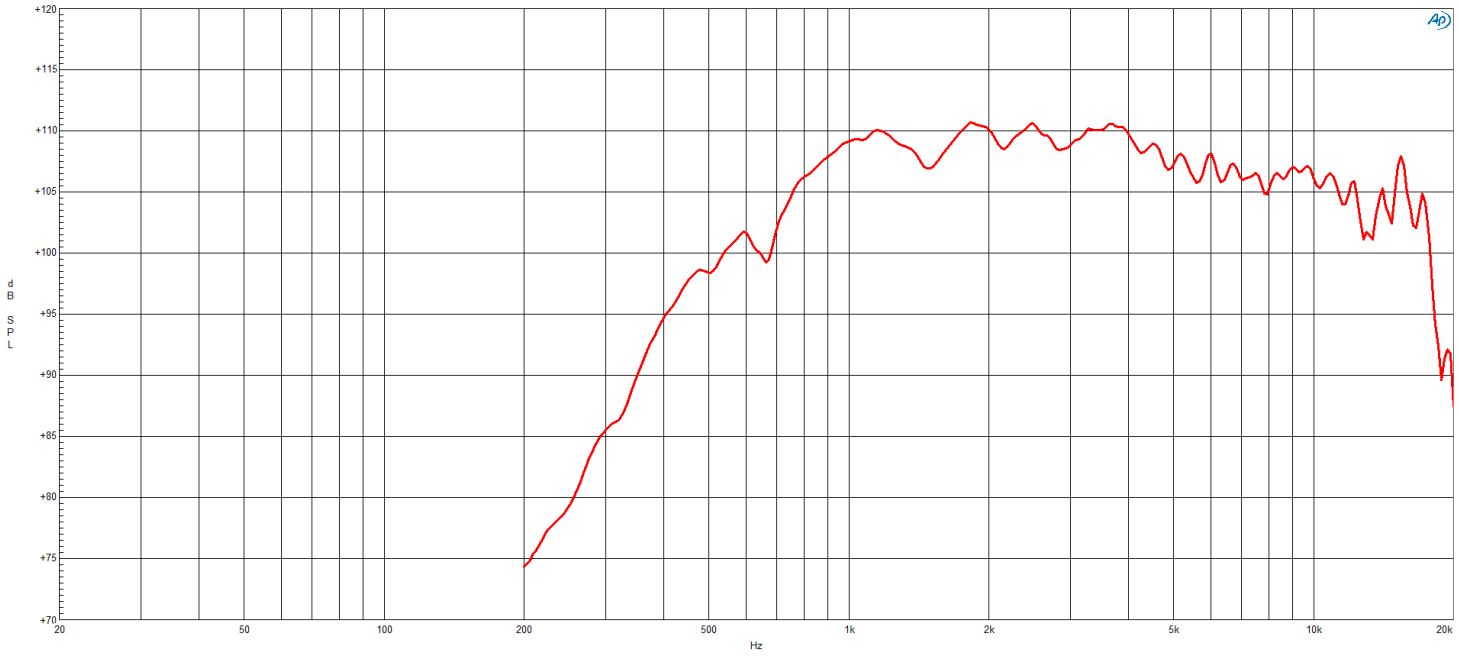

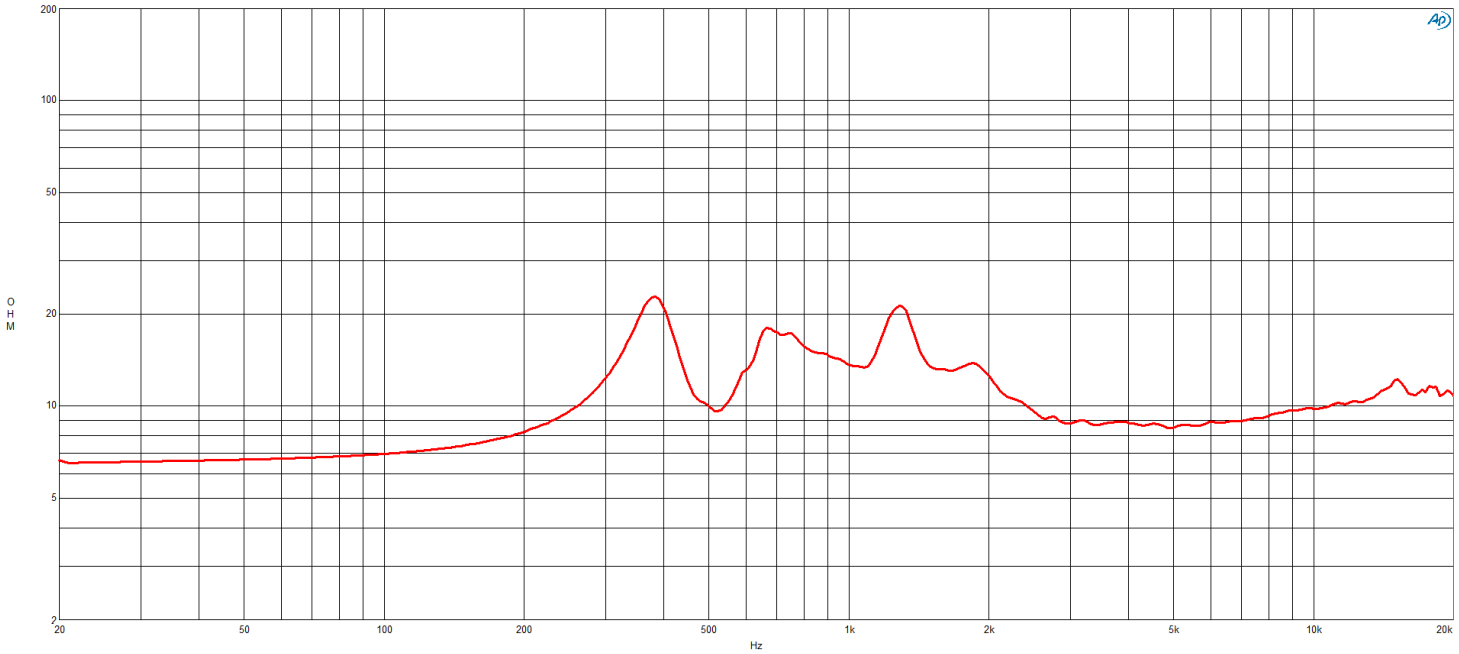

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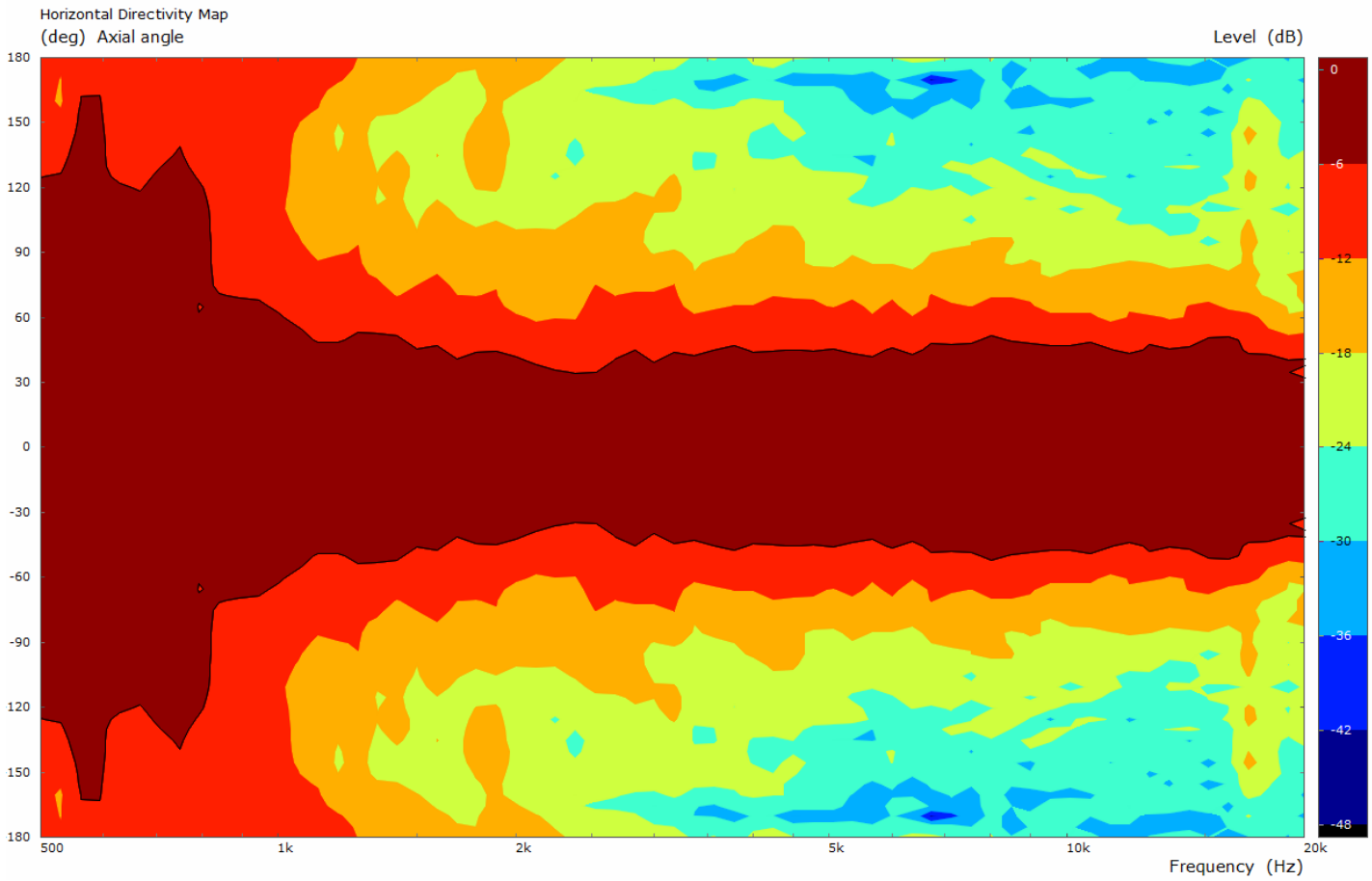

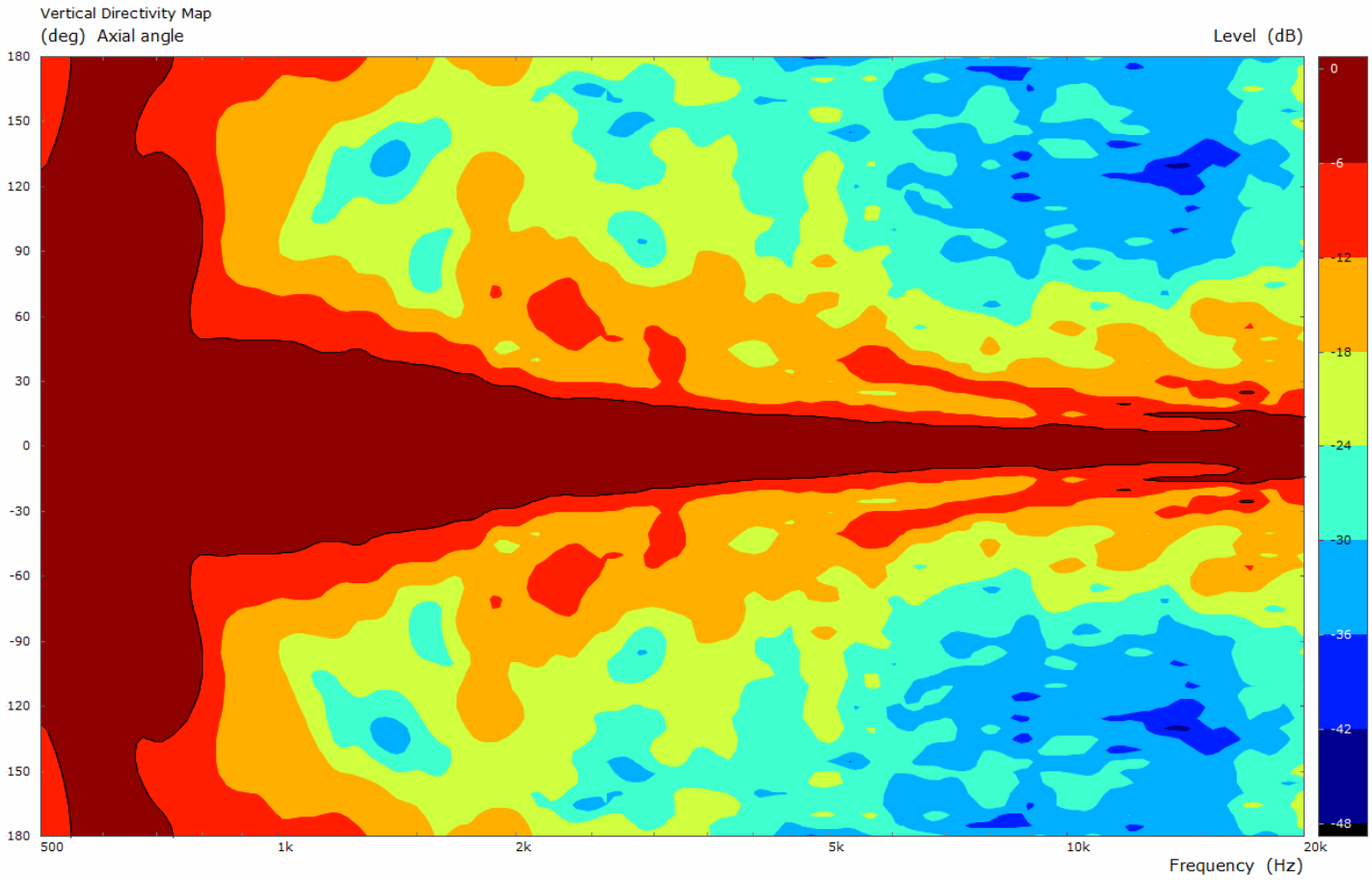

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