

B2030A

TRUTH

Technical Specifications

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ENGLISH



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TRUTH

High-Resolution, Active 2-Way Reference Studio Monitor

- ▲ Ultra-linear frequency response from 50 Hz to 21 kHz with individual frequency diagrams
- ▲ Built-in 75- and 35-Watt power amps with enormous power reserve
- ▲ Ultra high-resolution ferrofluid-cooled tweeter
- ▲ Long-throw 6 ¾" woofer with special polypropylene diaphragm and deformation-resistant aluminum die-cast chassis
- ▲ Controlled dispersion characteristics and extremely large "sweet spot" owing to the unique BEHRINGER wave guide technology
- ▲ Active crossover network with 4th order Linkwitz-Riley filters
- ▲ Adjustable to a wide range of acoustic conditions and subwoofer operation
- ▲ Separately controlled limiter for low and high frequency overload protection
- ▲ Magnetic shielding allows placement near computer monitors
- ▲ Delivered as "matched pairs" with individual frequency diagrams
- ▲ Low-vibration and environment-friendly E1 MDF cabinet
- ▲ Servo-balanced inputs with XLR and ¼" TRS connectors
- ▲ Designed in Germany. Manufactured under ISO9000 certified management system

SPECIFICATIONS

AUDIO INPUTS

XLR connector	servo-balanced input
1/4" TRS	servo-balanced input
Input impedance	10 k Ω
Max. input level	+22 dBu

COMPONENTS

Tweeter	3/4" ferrofluid-cooled dome
Woofers	6 3/4" polypropylene diaphragm

AMPLIFIERS

Low frequency	max. 75 Watts
High frequency	max. 35 Watts
Noise	<10 dBA @ 1 m (each)

CROSSOVER

Type	active, 4 th order Linkwitz-Riley
Crossover frequency	2 kHz

SYSTEM SPECIFICATION

Frequency response	50 Hz to 21 kHz
Sound pressure level	max. 113 dB SPL @ 1 m (pair)

POWER SUPPLY

Voltage	USA/Canada 120 V~, 60 Hz Europe/U.K./Australia 230 V~, 50 Hz Japan 100 V~, 50 - 60 Hz General export model 120/230 V~, 50 - 60 Hz
Power consumption	0.5 A, standby 120 mA
Fuse	100 - 120 V~: T 2 A H 250 V 200 - 240 V~: T 1 A H 250 V
Mains connection	Standard IEC connector

DIMENSIONS/WEIGHT

Dimensions (H x W x D)	12 1/2" (317 mm) x 8 2/5" (214 mm) x 8 1/3" (211 mm)
Weight	9 7/8 kg (21 2/3 lbs)

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BEHRINGER Spezielle Studioteknik GmbH, Hanns-Martin-Schleyer-Str. 36-38, 47877 Willich-Münchheide II, Germany
Tel. +49 2154 9206 0, Fax +49 2154 9206 4903