

# B2092A

# TRUTH

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## Technical Specifications

GB

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# TRUTH

## High-Performance Active 360-Watt Studio Subwoofer for Mono, Stereo and Surround Applications

- ▲ High-power 360-Watt amplifier delivers extreme dynamic range, with linear bass reproduction down to 32 Hz
- ▲ 2 long-excursion 8" loudspeakers with deformation-resistant aluminum die-cast chassis for minimal distortion even at highest volume levels
- ▲ Dedicated Left, Right and Center XLR inputs and outputs for all stereo and surround applications
- ▲ Incredible low-frequency enhancement for BEHRINGER TRUTH studio monitors or any other professional monitoring system
- ▲ Innovative band-pass filter enclosure design yields excellent dynamic response and linearity
- ▲ Active crossovers at 80 Hz provide precise frequency band separation and minimal phase shift
- ▲ Overload-protection circuitry ensures optimal speaker protection
- ▲ Flexible adaptation to virtually every acoustic environment via Phase and Room Compensation controls
- ▲ Footswitch connector for remotely controllable A/B comparison (footswitch not included)
- ▲ High-performance toroidal transformer for highest power handling and lowest noise
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

## SPECIFICATIONS

### AUDIO INPUTS

Inputs	Left, Center, Right, Sub
Connectors	XLR connector, balanced inputs
Input Trim	±6 dB
Input impedance	10 kΩ (balanced)

### AUDIO OUTPUTS

Outputs	Left, Center, Right
Connectors	XLR, balanced
Output impedance	100 Ω

### COMPONENTS

2 Woofers	Ø 8" (210 mm)
Nominal impedance	8 Ω

### AMPLIFIERS

Power rating	max. 360 Watt (63 Hz / 0,3 % THD)
Noise	>100 dB

### CROSSOVER

Subsonic filter	33 Hz (18 dB/Oct.)
High-cut filter	85 Hz (24 dB/Oct.)
PHASE switch	0°/90°/180°/270° @ 80 Hz

### SYSTEM SPECIFICATION

Frequency response	32 Hz to 80 Hz (+/-3 dB)
Frequency range	28 to 100 Hz (-10 dB)
Sound pressure level	max. 117 dB SPL @ 1 m

### POWER SUPPLY

Voltage	USA/Canada 120 V~, 60 Hz Europe/U.K./Australia 230 V~, 50 Hz China/Korea 220 V~, 50 Hz Japan 100 V~, 50/60 Hz General export model 120/230 V~, 50/60 Hz
Power consumption	5 A @ 120 V, 3 A @ 230 V 100 - 120 V~: T 6.3 A H 250 V 200 - 240 V~: T 3.15 A H 250 V
Mains connection	Standard IEC connector

### DIMENSIONS/WEIGHT

Dimensions (H x W x D)	24.4" x 12.8" x 22.9" 620 mm x 325 mm x 582 mm
Weight	73 lbs 33.1 kg

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