# DS-30A 24-bit Digital Reference Monitor

## Affordable 24-bit/96kHz Monitoring!

The DS-30A 24-bit Digital Reference Monitors are the most affordable way to add pristine 24-bit/96kHz digital monitoring to your studio. These ultra-compact monitors utilize a 30-watt bi-amp design with custom crossover circuitry to deliver crystal-clear sound and flat frequency response. They're the perfect match for Roland and BOSS digital studios, or for any application where a smaller monitor is needed without compromising sound quality.

- Ultra-affordable powered nearfield monitors with flat frequency response
- 24-bit/96kHz digital input; balanced XLR/TRS input for analog applications
- 5" foamed polypropylene LF driver and 1" soft dome HF driver; magnetically shielded
- 30W bi-amplifier design with active crossover for minimal phase shift and distortion
- Adjustable input level, low frequency and high frequency trims
- Convenient front power switch

### Give Your Studio the Digital Edge

Whether recording with a stand-alone workstation or a computer-based system, your mixes are sure to benefit from owning a pair of digital reference monitors like the DS-30As. In fact, they're so affordable, there's no reason you shouldn't be listening to your mixes the way they were meant to be heard: in pure 24-bit/96kHz quality without the line-loss or hum of analog cables.

#### 30 Watts of Bi-Amplified Power

While compact in size, the DS-30As still sound impressive thanks to a 30-watt bi-amped design. Roland's custom crossover circuitry distributes 20 watts to a 5-inch polypropylene woofer and 10 watts to a 1-inch soft dome tweeter. The result is super-flat response with minimal phase shift and distortion. There's never been a better time to step up to digital monitoring!



\*Actual product appearance may be subject to change without notice.



#### DS-30A Specifications

● System 2-Way Bi-Amplified Monitor ● Enclosure Bass-reflex type ● Cabinet 1/2" PB (Baffle: 5/8" MDF) ● LF Driver 120 mm (5") Foamed polypropylene cone type, magnetically shielded ● HF Driver 25 mm (1") Soft dome type, magnetically shielded ● Frequency Response 78 Hz to 20 kHz (+/-3 dB) ● Crossover Frequency 2.3 kHz (active third order) ● LF Amplifier Power 20 W ● HF Amplifier Power 10 W ● Analog In Input Sensitivity. 0 dBu (0.775 Vrms). Input Impedance: 20 k Ωs (Balanced/Unbalanced) ● Digital In Format Conformity with S/P DIE Sample Rate: 32 kHz to 96 kHz (de-emphasis: OFF). D/A Converter: 24 bits ● Controls LEVEL Knob, LF TRIM Knob (80 Hz, +/-3 dB). HF TRIM Knob (10 kHz, +/-3 dB). INPUT SELECT SW (Analog In/Digital In). ASSIGN SW (Right/L+R/Left). DIGITAL INPUT SELECT SW (Optical/Coaxial). POWER SW ● Indicators POWER: DIGITAL IN ● Connectors ANALOG INPUT (XLR / 1/4 inch TRS phone type). DIGITAL INPUT (Optical), DIGITAL INPUT (Coaxial) ● Power Supply AC 117 V, AC 230 V, AC 240 V ● Power Consumption 40 W ● Dimensions 176 (W) x 249.5 (D) x 280 (H) mm, 6-15/16 (W) x 9-7/8 (D) x 11-1/16 (H) inches ● Weight 6.1 kg/13 lbs, 8 oz ● Accessories Power Cord