

DM-20/-10

Roland®

Digital Stereo Micro Monitor

Accurate Digital Monitoring for Everyone!

The DM-10 and DM-20 Digital Stereo Micro Monitors bring 24-bit/96kHz digital monitoring to a super-affordable price in an ultra-compact size. The 10-watt DM-10 and 20-watt DM-20 are perfect for use with Roland/BOSS digital studios and instruments, computer-based setups and more.



▲DM-20

▲DM-10

- Stereo micro monitors with 24-bit/96kHz digital inputs (coaxial and optical)
- Powered 2-way bass reflex enclosure with 20 watts (DM-20) and 10 watts (DM-10) of power per side
- Magnetically shielded black wooden cabinet
- Independent transformers and power amps for each speaker cabinet (DM-20)
- Controls located on front of speaker for easy adjustment
- Choice of digital or analog inputs (DM-20: 1/4-inch and RCA; DM-10: stereo and miniature and RCA)

Compact Monitors with Sleek Cabinet Design

Whether in a traditional studio or a computer-based project studio, the DM-Series' real wood cabinet and new black finish create a look befitting monitors costing much more. But the cabinet design isn't just for looks—it perfectly compliments the amp and speakers, resulting in the best possible sound.

24-bit/96kHz Digital Inputs

The DM-10 and -20's coaxial and optical digital inputs help eliminate line-loss and hum that can occur when using analog cabling—resulting in a

more accurate playback. These 24-bit/96kHz digital inputs are ideal for use with Roland and BOSS digital studio devices or for connecting a range of other digital tools, including a computer sound card.

Convenient Front-Mounted Controls

For convenience, Roland engineers placed all essential controls on the front panel of the DM-10 and -20. As a result, you can adjust Volume, Treble and Bass right from the front of the unit. The power switch is also conveniently located on the front, along with a stereo headphones jack.



▲DM-20 Rear



▲DM-10 Rear

DM-2100

2.1-ch Speaker System

Roland®



Pump Up the Bass with This Affordable 2.1-Channel System.



The DM-2100 2.1-ch Speaker System is an affordable way to add accurate reference monitoring with a subwoofer for enhanced bass response. The left and right speakers each offer 15 watts of power, while the 50-watt subwoofer provides a powerful low-end boost. Hearing your music with heart-pumping bass was never so easy and affordable!

Deep, Rich Sound for a Variety of Monitoring Needs

The DM-2100 offers accurate monitoring for a variety of applications. With its 50-watt subwoofer and 24-bit/96kHz digital inputs, this affordable 2.1-channel system is ideal for use with digital recording gear, musical instruments, computer-based setups or any type of nearfield monitoring situation. The specially designed bass-reflex cabinet delivers clear, punchy sound while occupying a minimal amount of space.

Easy Connections and Sound Control

Connecting the DM-2100 is a snap. All inputs go directly in the right speaker, which serves as the preamp. The subwoofer then supplies power for the entire system via dedicated left and right speaker outputs. All controls—including power, input levels, Tone and Low Boost—can be easily adjusted from the right speaker's front panel.



▲DM-2100 Rear

DM-20/10/2100 Specifications

	DM-20	DM-10	DM-2100
Rated Power Output	40 W (20 W + 20 W)	20 W (10 W + 10 W)	50 W + 15 W + 15 W
Speaker Units	Woofer: 12 cm / 4-3/4" (Magnetically-Shielded), Tweeter: 4 cm / 1-5/8" (Magnetically-Shielded)	Woofer: 9.2 cm / 3-5/8" (Magnetically-Shielded), Tweeter: 5 cm / 2" (Magnetically-Shielded)	Sub Woofer: 16 cm / 6-5 / 16" (Magnetically-Shielded), Satellite: 9.2 cm / 3-5/8" (Magnetically-Shielded)
Frequency Range	50 Hz to 22 kHz	45 Hz to 35 kHz	40 Hz to 20 kHz
Nominal Input Level	Line 1: -10 dBu, Line 2: -10 dBu	Line: -10 dBu, Stereo: -10 dBu	Line 1: -10 dBu, Line 2: -10 dBu
Input Impedance	18 kΩ	18 kΩ	18 kΩ
Controls	<R Channel> BASS Control Knob, TREBLE Control Knob, VOLUME 1 (digital input + RCA phone), VOLUME 2 (1/4" phone), POWER Switch, Digital Input Select Switch, <L Channel> POWER Switch	<R Channel> BASS Control Knob, TREBLE Control Knob, VOLUME 1 (digital inputs + stereo mini), VOLUME 2 (RCA pin), POWER Switch, Digital Input Select Switch	<R Channel> Bass Control Knob, Treble Control Knob, Volume 1 (Digital In / RCA pin), Volume 2 (1/4" phone), Power Switch, Digital Input Select Switch, Phase Switch
Connectors	<R Channel> Front: PHONES Jack (stereo 1/4" phone type), Rear: LINE 1 Jacks (L, R) (RCA pin type), LINE 2 Jacks (L (MONO), R) (1/4" phone type), L Channel Output Jack (RCA pin type), Optical Input Connector, Coaxial Input Connector, <L Channel> Rear: L Channel Input Jack (RCA pin type)	<R Channel> Front: PHONES Jack (stereo miniature phone type), Optical Input Connector, Rear: LINE 1 Jack (stereo miniature phone type), LINE 2 Jacks (L, R) (RCA pin type), L Channel Output Jack (RCA pin type), Optical Input Connector, Coaxial Input Connector, <L Channel> Rear: L Channel Input Jack (RCA pin type)	<R Channel> Line 1 Jack (L, R; RCA pin), Line 2 Jack (L (MONO), R; 1/4" phone), Optical Input Connector, Optical Input Connector, Dedicated connector for power control and audio signal, Channel Input Jack (R; RCA pin), <L Channel> Channel Input Jack (L; RCA pin), <Sub Woofers> Dedicated connector for power control and audio signal, Channel Output Jacks (L, R; RCA pin), AC In Jack
Digital Input Section	Sampling Rate: 32/44,1/48/96 kHz, D/A Converter: 24 bits	Sampling Rate: 32/44,1/48/96 kHz, D/A Converter: 24 bits	Sampling Rate 32/44,1/48/96 kHz, D/A Converter 24 bits
Enclosure	2-way Bass-reflex type (Wooden Cabinet)	2-way Bass-reflex type (Wooden Cabinet)	2.1-ch Speaker
Power Supply	AC 117 V, AC 230 V or AC 240 V	AC 117 V, AC 230 V or AC 240 V	AC 117 V, AC 230 V or AC 240 V
Power Consumption	-----	-----	75 W
Current Draw	230 mA (AC 117 V) x 2, 120 mA (AC 230 V) x 2, 110 mA (AC 240 V) x 2	230 mA (AC 117 V), 120 mA (AC 230 V), 110 mA (AC 240 V)	-----
Dimensions	<R Channel> 170 (W) x 261 (D) x 280 (H) mm / 6-3/4 (W) x 10-5/16 (D) x 11-1/16 (H) inches, <L Channel> 170 (W) x 256 (D) x 280 (H) mm / 6-3/4 (W) x 10-1/8 (D) x 11-1/16 (H) inches	156 (W) x 197 (D) x 238 (H) mm / 6-3/16 (W) x 7-13/16 (D) x 9-3/8 (H) inches	Satellite Units: 130 (W) x 160 (D) x 200 (H) mm / 5-1/8 (W) x 6-5/16 (D) x 7-7/8 (H) inches, SubWoofer: 240 (W) x 300 (D) x 330 (H) mm / 9-1/2 (W) x 11-13/16 (D) x 13 (H) inches
Weight	<R Channel> 4.5 kg / 9 lbs 15 oz, <L Channel> 4.2 kg / 9 lbs 5 oz	<R Channel> 3.5 kg / 7 lbs 12 oz, <L Channel> 2.3 kg / 5 lbs 2 oz	<R Channel Satellite Speaker> 2.2 kg / 4 lbs 14 oz <L Channel Satellite Speaker> 1.8 kg / 4 lbs <Sub Woofers> 8.5 kg / 18 lbs 12 oz
Accessories	Speaker Cable (RCA pin type), Power Cord, Rubber Foot x 4	Conversion Cable (stereo miniature phone type <-> RCA pin type), Speaker Cable (RCA pin type), Power Cord	Speaker Cables (RCA pin type), Dedicated Cable for power control and audio signal, Power Cord

* 0 dBu=0.775 Vrms