

MS40

DIGITAL MONITOR SPEAKERS

Technical Specifications

GB

Version 1.0 August 2005



www.behringer.com



DIGITAL MONITOR SPEAKERS

24-Bit/192 kHz Digital 20-Watt Stereo Near Field Monitors

- ▲ 2-way active studio monitors ideally suited for computer studios, audio and multimedia workstations and keyboard monitoring
- ▲ Built-in 2 x 20-Watt powerful amplifiers with immense headroom
- ▲ Powerful woofers and high-resolution tweeters provide an ultra-linear frequency response
- ▲ Ultra-high resolution 24-bit/192 kHz D/A converters for an incredible dynamic range
- ▲ Optical and coaxial inputs accept virtually any kind of digital audio format
- ▲ Two stereo analog inputs featuring 1/8" TRS and stereo RCA connectors can be used simultaneously or mixed with a digital stereo source
- ▲ Individual volume controls for both Line inputs plus Bass and Treble EQ controls
- ▲ 1/4" TRS headphone connector with auto-mute loudspeaker function easily accessible on the front panel
- ▲ Magnetically shielded for placement near computer monitors
- ▲ High-quality components and exceptionally rugged construction ensure long life
- ▲ Conceived and designed by BEHRINGER Germany

MS40

SPECIFICATIONS

Loudspeakers

| | |
|---------|------------------------|
| Tweeter | Ø 65 mm (2 1/2"), 8 Ω |
| Woofers | Ø 120 mm (4 3/4"), 4 Ω |

Audio inputs

| | |
|--------|----------------------------------|
| Line 1 | 1/8" TRS stereo, impedance 20 kΩ |
| Line 2 | 2 RCA, impedance 20 kΩ |

Digital inputs

| | |
|-------------|-----------|
| Optical | TOSLINK |
| Coaxial | RCA |
| Converter | 24-bit |
| Sample rate | ≤ 192 kHz |

System specifications

| | |
|--------------------|-----------------|
| Output power | 2 x 20 W |
| Frequency response | 50 Hz to 25 kHz |

Power supply

| | |
|-------------------|--|
| Mains voltages | USA/Canada 120 V~, 60 Hz Europe/U.K./Australia 230 V~, 50 Hz China 220 V~, 50 Hz Japan 100 V~, 50 - 60 Hz General export model 120/230 V~, 50 - 60 Hz |
| Power consumption | 90 W |

Physical

| | |
|------------------------|--|
| Dimensions (H x W x D) | 11" x 6 4/5" x 9 5/8" 279 mm x 173 mm x 245 mm |
| Weight | right: 10.78 lbs. (4.9 kg) left: 7.04 lbs. (3.2 kg) |

BEHRINGER is constantly striving to maintain the highest professional standards. As a result of these efforts, modifications may be made from time to time to existing products without prior notice. Specifications and appearance may differ from those listed or illustrated.

Technical specifications and appearance subject to change without notice. The information contained herein is correct at the time of printing. The names of companies, institutions or publications pictured or mentioned and their respective logos are registered trademarks of their respective owners. Their use neither constitutes a claim of the trademarks by BEHRINGER® nor affiliation of the trademark owners with BEHRINGER®. BEHRINGER® accepts no liability for any loss which may be suffered by any person who relies either wholly or in part upon any description, photograph or statement contained herein. Colours and specification may vary slightly from product. Products are sold through our authorised dealers only. Distributors and dealers are not agents of BEHRINGER® and have absolutely no authority to bind BEHRINGER® by any express or implied undertaking or representation. No part of this manual may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopying and recording of any kind, for any purpose, without the express written permission of BEHRINGER Spezielle Studiotechnik GmbH. BEHRINGER® is a registered trademark.

ALL RIGHTS RESERVED. © 2005 BEHRINGER Spezielle Studiotechnik GmbH,
Hanns-Martin-Schleyer-Str. 36-38, 47877 Willich-Münchheide II, Germany.
Tel. +49 2154 9206 0, Fax +49 2154 9206 4903