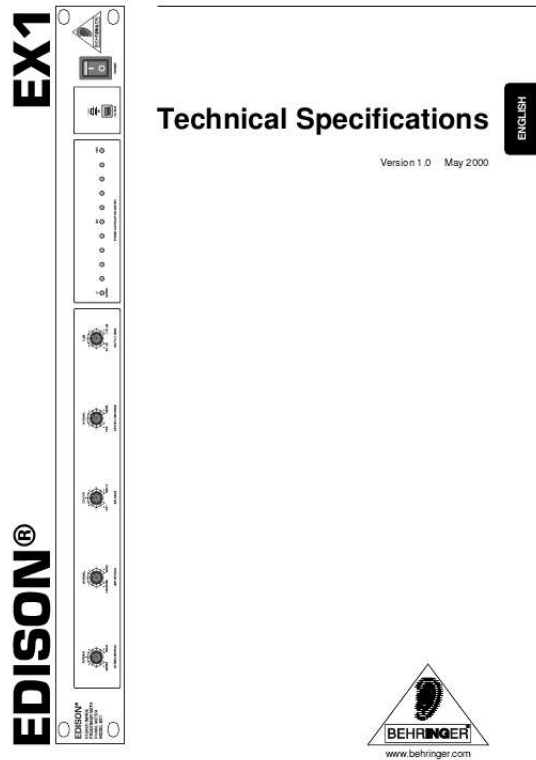




Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for BEHRINGER EX1. You'll find the answers to all your questions on the BEHRINGER EX1 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual BEHRINGER EX1
User guide BEHRINGER EX1
Operating instructions BEHRINGER EX1
Instructions for use BEHRINGER EX1
Instruction manual BEHRINGER EX1



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Manual abstract:

0 May 2000 EDISON® www.behringer.com ENGLISH EDISON Stereo image processor with phase meter s New psycho-acoustic processor for total manipulation of spatial content s Releases the untapped stereo resources of any stereo recording s Creates and enhances 3D spatial images such as width and depth s No decoding needed during reproduction EX1 s Fully mono compatible s Accurate phase correlation meter to measure any recording for mono compatibility s Servo-balanced inputs and outputs s Relay controlled hard-bypass with auto-bypass function during power failure (failsafe relay) s Cut-in delay to avoid switch-on thumps s BEHRINGER's extremely low noise audio op-amps s Illuminated switches s 41 detent potentiometers s XLR and 1/4" jack connectors s High-performance output transformer BEHRINGER OT-1 retrofittable s Manufactured under ISO9000 certified management system 2

SPECIFICATIONS Analog inputs Connectors Type Impedance Nominal operating level Max. input level CMR @ 1 kHz Analog outputs Connectors Type Impedance Max. output level System specifications Bandwidth Noise THD Crosstalk Stereo processor Type Stereo spread LMF spread Balance Center distance Output gain Phase correlation meter Type Operating range XLR and 1/4" jack RF filtered, servo-balanced input 60 k, balanced -10 dBV to +4 dBu +20 dBu balanced and unbalanced > 40 dB XLR and 1/4" jack electronically servo-balanced output stage (optional transformer-balanced), automatic level correction for unbalanced use (correction = 6 dB) 40 balanced and unbalanced +26 dBu balanced, +21 dBu unbalanced 5 Hz to 100 kHz, +0/-1 dB -92 dBu (20 Hz to 22 kHz, all controls centered) 0.005 % typ. @@3.0 kg app. @@@@No part of this sheet 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 Studiotchnik GmbH. BEHRINGER and EDISON are registered trademarks.

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