

480R DriveRack®

Complete Equalization & Loudspeaker Management System Remote Controller

dbx®

PROFESSIONAL PRODUCTS



VISIONARY DESIGN

The 480R Remote Controller is the ideal complimentary tool to the 480, 481, 442 and 482 DriveRacks. The 480R can act as the Master unit controller in a DriveRack® network system. The 480R's system Network Access keypad and System mute button make communication and editing of other DriveRack® units a breeze. In addition, the 32 Hot Key instant access buttons grant the user instant access to any editing screen page of any unit in the DriveRack® network and the ability to edit graphic equalizer settings as well. The 480R Remote Controller ships with the included 480P power supply. The 480P is a single rack space unit that supplies the 480R with power. The 480P is also used to link the 480R with other units in a Network environment.

FEATURES

- Dedicated remote interface to control all 480, 481, 482 and 442 DriveRack® units
- 31 Motorized faders for equalization control
- 32 assignable hot-keys with up to 64 different assignment capabilities
- Built-in Real Time Audio Analyzer (with rear-panel XLR connector)
- System Mute button
- Proprietary RS-485 Control Network
- RS-232 PC Interface for computer display and configuration
- 480P Power Supply Included
- Responds to MIDI commands from mixing consoles including: Soundcraft™ SM20 and Series 5 and the Allen & Heath™ ML 4000 and ML5000

8760 S. Sandy Pkwy. • Sandy, Utah 84070 • Phone (801) 568-7660 • Fax (801) 568-7662 • Int'l Fax (801) 568-7583 • customer@dbxpro.com • <http://www.dbxpro.com>

H A Harman International Company

18-0074-A 3/02

480R DriveRack®

Complete Equalization & Loudspeaker Management System Remote Controller



Included 480P Power Supply front and rear



SPECIFICATIONS

480R

Number of Inputs: 1 Real Time Audio Analyzer with switchable 48V phantom power.
Connectors: Female XLR
Type: Electronically balanced/RF filtered
Impedance: >40k Ω
Max input RTA Level: -10 dBu
CMRR: >40 dB typical, >55 dB at 1kHz
Input Gain Range RTA: 10 dB to 70 dB w/60 dB typical

Miscellaneous

Network: Proprietary RS-485 link
GUI: RS-232 interface for computer display and
RTA Microphone: Optional
ROM Upgrade: Flash upgradeable through RS-232

Dimensions

Dimensions: Height- 12.24" X Width- 19" X Depth 3.20"
Weight: 12 lbs.
Shipping Weight: 13.5lbs.

480P

Inputs

Connectors: RS 232 and RS 485 Network Communication
Connectors

Power Requirements
30 Watts

Selectable 100-120V - 50/60 Hz or
220-240V - 50/60 Hz

Dimensions

Dimensions: Height- 1.75" X Width- 19" X Depth 7.90"
Weight: 8 lbs.
Shipping Weight: 9.5 lbs.

dbx engineers are constantly working to improve the quality of our products. Specifications are, therefore subject to change without notice.

dbx PROFESSIONAL PRODUCTS

FOR MORE INFORMATION CONTACT:
dbx Professional Products
8760 S. Sandy Pkwy.
Sandy, Utah 84070
Phone (801) 568-7660
Fax (801) 568-7662
customer@dbxpro.com
<http://www.dbxpro.com>

The Professional's Choice In Signal Processing