

# 480R DriveRack™

Complete Equalization & Loudspeaker Management System Remote Controller

**dbx**<sup>®</sup>  
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**

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# 480R DriveRack™

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Included 480P Power Supply front and rear



## SPECIFICATIONS

### 480R

Number of Inputs: phantom power.	1 Real Time Audio Analyzer with switchable 48V
Connectors:	Female XLR
Type:	Electronically balanced/RF filtered
Impedance:	>40kΩ
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 Optional
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
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### 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.

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