



## BGR-SA SERIES RACK, 45 RU, 27"D

BGR-45SA-27 |

### FEATURES & BENEFITS

Why is BGR the #1 AV Enclosure? The BGR is designed to hold 20% more weight but be lighter than its predecessors. It offers more space efficiency for equipment mounting and cable management with Lever Lock™. It has options designed for system future proofing without disturbing the existing system. BGR is designed for today and tomorrow's AV applications and with multiple form factors it supports multi-rack systems, single rack systems or a mobile systems.



- All BGRs are now Forward Compatible and are equipped with the revolutionary Forward Rackrail, giving you the ability to use Forward blank panels, vent panels, horizontal cable mgmt. and vertical cable mgmt.
- The 23" width gives you extra room in "no-man's land" for front-to-back cable management and for mounting small devices on Lever Lock™ freeing up valuable rackspace.
- Solid sided for single rack applications. Can also be ganged together for rack separation and/or thermal management considerations.
- Innovative side lacing on the Forward rear rackrail provides flexibility for internal cabling and accepts the Forward vertical cable management products.
- Breakthrough design provides high strength without extra weight
- UL 1678, Seismic and OSHPD OPM Certified
- Wide open top and bottom offer many cabling and cooling options
- Accepts extender bay to add 3" of useable depth to the front or rear of the enclosure
- Accepts brush grommet rear door kit for a large cable passage without fishing
- Pre-threaded ganging holes allow ganging while enclosure is fully loaded
- Includes standard vented rear door that accepts optional fans

## SPECIFICATIONS

### GENERAL INFO

Gangable: Yes  
Finish: Black Powder Coat  
UL Standards Tested: UL1678

### LISTING AGENCIES/THIRD PARTY CERTIFICATIONS

ASCE: 7-10  
OSHDP: Yes - OPM  
RoHS: Yes  
Greenguard: Yes  
UL Listing No: E173107

### DIMENSIONS

Usable Depth: 24.4  
Usable Height: 78.875  
Panel Width: 19  
Capacity Weight (US): 12000  
Depth (Metric): 685.80  
Depth (US): 27  
Height (Metric): 2105.03  
Height (US): 82.875  
Width (Metric): 584.20  
Width (US): 23  
Rack Units: 45

### TECHNICAL INFORMATION

Rackrail Type: Forward Rackrail  
Seismic Load Capacity: 1175  
UL Load Capacity: 3000  
Material: Steel  
Mounting: Horizontal  
Seismic Rating: Yes