

# BlendPRO

BlendPRO accepts RGB video from up to 4 high-resolution video sources and processes the video for display in multi-projector widescreen format.



## Технические характеристики

## BLENDPRO

### Общие характеристики

#### Ввод видео

Analog Video (4 channels)

.

#### Video

: Analog RGB Video with Loop Through

· Resolution: VGA to SXGA @72 Hz Vertical Scan Rate

· Input Sync Signals: Sync-on-Green, Composite Sync, Separate H/V Sync

· Connectors: One 5-wire BNC and One HD-15 Connector for each channel (one for input, one for loop-through)

· Termination: User-programmable Termination, 75 ohm/Hi-Z

#### Expansion In

- Digital Expansion Link Input: When connected to the Expansion Out connector on a second BlendPRO, the total number of channels in a system can be expanded to 8
- Connector: DVI-D

#### Вывод видео

Analog Video (4 channels)

- Video: Two independently buffered RGB Outputs per channel.
- Resolution: Matched to Input Video Resolution and Timing
- Output Sync Type: Sync-on-Green, Composite Sync, Separate H/V Sync
- Connectors: One 5-wire BNC and One HD-15 Connector per Channel

#### Expansion Out

- Digital Expansion Link Output: When connected to the Expansion In connector on a second BlendPRO, the total number of channels in a system can be expanded to 8.
- Connector: DVI-D

#### Возможности управления для пользователя

Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control from a Folsom Multi-Screen Controller.

When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLUS system, user-programmable features include:

- Projected image overlap region width
- Edge-feathering transfer function
- Individually Programmable Input Gain and Level
- Output Offset and Gain Adjustments
- Frame Synchronization Enable/Disable
- Test Patterns for Projector Set-Up
- Overlap Enable/Disable

#### Физический

Height: 5.25" (13.3 cm)

Width: 17" (43.2 cm) or 19" (48.3 cm) with rear rack-mount option

Depth: 13" (33 cm)

Weight: 22 lbs (10 kg)

Shipping Weight: 30 lbs (13.6 kg).

#### Входная мощность

47-250 VAC, 50-60 Hz, 175 W max.

#### Относящийся к окружающей среде

Temperature: 0-40 degrees C; Humidity: 0-95% noncondensing.

#### Гарантия

All video products are designed and tested to the highest quality standards and are backed by a full three-year parts and labor warranty.

Создано: 15 Mar 2023

Технические характеристики могут изменяться без предварительного уведомления. Для получения самой последней информации посетите веб-сайт [www.barco.com](http://www.barco.com).

ENABLING BRIGHT OUTCOMES

**BARCO**