BlendPRO

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





### 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 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, Companie Sync, Separate HV 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 ABAN 컨트롤 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL 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 - Term Synchronizat	기술 사양	BLENDPRO
Video - Analog RGB Video with Loop Through - Resolution VSA to SKG& APC 1th Vertical Scan Rate - Input Sync Signals Sync-on-Green, Composite Sync, Separate H/V Sync - Connectors One Swire BNC and One HD-15 Connector for each channel (one for input, one for through) - Termination: User-programmable Termination, 75 ohm/H-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: DW-B Analog Video (4 channels) - Video: White Input Wideo Resolution and Timing - Nesolution: Matched to Input Video Resolution and Timing - Output Sync Type: Syncon-Green, Composite Sync, Separate H/V Sync - Connectors: DW-B Association: Matched to Input Video Resolution and Timing - Output Sync Type: Syncon-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: DW-B Local: User-friendly front panel interface Remote: Configurable RS-732/485 Port supports control Folsom Multi-Screen Controller. When user with Folsom Research searches switchers and controllers, such as the ScreenPro PLL system, user-programmable features include. Projected image overlap region width - Edg-Feathering transfer function - Individually Programmable Input Gain and Level - Output Offset and Gain Adjustments - Frame Synchropization Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for Projector Sectup - Overing Enable/Disable - Tast Patterns for	일반 사양	
PRODUCTION OF THE PROPRIES OF	비디오 입력	Analog Video (4 channels)
PRODUCTION OF THE PROPRIES OF		
### Analog KGB Wideo with Loop Through - Resolution: VGA to SKGA @72 Hz Vertical Scan Rate - Input Sync Signals: Sync-on-Green, Composite Sync, Separate H/V Sync - Connectors: One 5-wire BNG and One HD-15 Connector for each channel (one for input, one for 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 ### Analog Video (4 channels) - Wideo: Two independently buffered RGP Outputs per channel Resolution Matched to thorp Wideo 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 ### ANA **ZESE** Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller: When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL system, user-programmable features include: - Projected image overlap region width - Edge-feathering transfer function - Output Office and Galo Adjustments - Frame Synchronization Enable/Disable - Test Patterns for Analog California - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Patterns for Policator Set-Up - Overlap Enable/Disable - Test Pa		Video
Input Symc Signals Symcon-Green, Composite Symc, Separate H/V Symc - Connectors: One S-wire BNC and One HD-15 Connector for each channel (one for input, one for through)		: Analog RGB Video with Loop Through
- Connectors: One 5-wire BNC and One HD-15 Connector for each channel (one for input, one for 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 Analog Video (4 channels) - Video: Two independently buffered RGB Outputs per channel Resolution Matched to Input Video Resolution and Timing - Output Sync (1ype: Sync - Goreen, Composite Sync, Separate HJ/ 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: One 5-wire BNC and One HD-15 Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLt 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 Petterns for Projecter Set-Up - Overlap Enable/Disable - Test Petterns for Projecter Set-Up - Overlap Enable/Disable - Separate Set-Up		
Termination: User-programmable Termination, 75 ohm/Hi-Z Expansion II 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 Analog Video (4 channels) Video: Two independently buffered RGB Outputs per channel: Resolutions 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 DV-D Hency		· Connectors: One 5-wire BNC and One HD-15 Connector for each channel (one for input, one for loop-
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 Analog Video (4 channels) Video: Two independently buffered ROB Outputs per channel. Resolution Matched to Input Video Resolution and Timing Output Sync Type: Sync-on-Green, Composite Sync, Separate HA 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 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLI system, user-programmable features include: Projected image overlap region width Eggle-lethering transfer function Individually Programmable Input Gain and Level Output Office and Gain Applicative Sable Test Patients for Projector's Set-Up Overlap Enable/Disable Height: 5.25' (1.3.3 cm) Width: 17' (4.3.2 cm) or 19' (4.8.3 cm) with rear rack-mount option Depth: 13'' (3.3 cm) Weight: 22 lbs (10 kg) Shipping Weight: 30 lbs (13.6 kg).		
When connected to the Expansion Out connector on a second BlendPRO, the total number of channels in a system can be expanded to 8 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 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 ANALY MES Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL 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 Synthonization Enable/Disable Test Patterns for Projector Set-Up Overlap Enable/Disable Test Patterns for Projector Set-Up Verlap Enable/Disable Test Date Time Synthonization Enable/Dis		
● 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 BINC 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 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL 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 Height: 5.25° (1.3.3 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).		When connected to the Expansion Out connector on a second BlendPRO, the total number of channels in a system can be expanded to 8
● 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 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL 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 Bala 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).	비디오 출력	Analog Video (4 channels)
Output Sync Type: Sync-ön-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 Blend PRO, the total number of channels in a system can be expanded to 8. Connector: DVI-D Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLt 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 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).		 Video: Two independently buffered RGB Outputs 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 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL 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 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).		 Resolution: Matched to Input Video Resolution and Timing
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 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLU 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 BPIA 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).		
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 Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLL 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 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).		Expansion Out
## Folsom Multi-Screen Controller. When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLU 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 ### 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). ### 47-250 VAC, 50-60 Hz, 175 W max.		When connected to the Expansion In connector on a second BlendPRO, the total number of channels in a system can be expanded to 8.
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 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).	사용자 컨트롤	Local: User-friendly front panel interface Remote: Configurable RS-232/485 Port supports control from a Folsom Multi-Screen Controller.
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 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).		When used with Folsom Research seamless switchers and controllers, such as the ScreenPro PLUS system, user-programmable features include:
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■ Test Patterns for Projector Set-Up ■ Overlap Enable/Disable 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). 입력 전력 47-250 VAC, 50-60 Hz, 175 W max.		 Output Offset and Gain Adjustments
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Depth: 13" (33 cm) Weight: 22 lbs (10 kg) Shipping Weight: 30 lbs (13.6 kg). 입력 전력 47-250 VAC, 50-60 Hz, 175 W max.	물리적	
Weight: 22 lbs (10 kg) Shipping Weight: 30 lbs (13.6 kg). 입력 전력 47-250 VAC, 50-60 Hz, 175 W max.		
Shipping Weight: 30 lbs (13.6 kg). 입력 전력 47-250 VAC, 50-60 Hz, 175 W max.		
****	입력 전력	47-250 VAC, 50-60 Hz, 175 W max.
완성 Temperature: 0-40 degrees C; Humidity: 0-95% noncondensing.	환경	Temperature: 0-40 degrees C; Humidity: 0-95% noncondensing.
보증 All video products are designed and tested to the highest quality standards and are backed by a three-year parts and labor warranty.	보증	All video products are designed and tested to the highest quality standards and are backed by a full three-year parts and labor warranty.

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