



Video

# Osprey® 12SDARD-4

Video Distribution Amplifier

## Professional 1:4 Reclocking Distribution Amplifier with 12G SDI / DVB-ASI

This Osprey signal Reclocking SDI Distribution Amp with Automatic Input Detection will accept any single link SDI input up to 12G and passes it directly to four outputs while preserving Ancillary Data and Embedded Audio. The amplifier has automatic cable equalization to lessen attenuation over longer runs. Powered by USB via a locking connector the 12SDARD-4 is perfect for streaming workflows.



### Cable Equalization (Belden 1694A)

70m at 12G, 150m at 3G, 300m at HD, 500m at SD

### [Performance Analysis](#)

### LED indicators

Power  
Signal lock

### Video Connector

BNC x 5

### Dimensions

3.74" L x .87" H x 2.95" W (95mm L x 22mm H x 80mm W)

### Power Connector

Locking Mini B USB

### Power

+5 VDC @ ~2.5W

### Warranty

1 year limited hardware warranty

### In the Box

Mounting brackets  
Locking USB Power cable  
USB Wall Power Supply

### Standards Compliance

SMPTE 259M, SMPTE 292, SMPTE 344M, SMPTE 424M  
SMPTE ST-2081, SMPTE ST-2082

### Video Inputs

1x 12G / 6G / 3G / HD / SD SDI , DVB-ASI w/ embedded audio

### Outputs

4x 12G / 6G / 3G / HD / SD SDI , DVB-ASI w/ embedded audio

### Reclocking

Yes

20160902

© 2016 Osprey Video. Osprey®, Ceylon® & SimulStream® are registered trademarks of Osprey AG. All other trademarks are the property of their respective owners. Product specifications and availability may change without notice.

North America 800 251 7900 | Europe / Africa / Asia / +1 800 251 7900 | [www.ospreyvideo.com](http://www.ospreyvideo.com)