Osprey® 100

Video capture card

PCI Analog Capture for Video Only Workflows

The Osprey 100 video capture card helped start the streaming media revolution. In continuous production since 1997, this card has been deployed in more than 100,000 situations.

Designed to capture video for streaming, this PC™ card is an excellent choice for budget-conscious users who need to capture and deliver video from composite and S-Video sources where audio is not required.

Single Channel with 4 Switchable Inputs

- *3 composite (RCA)*
- *1 S-Video (mini-DIN)*

Multiple Card Support

Deploy two or more cards in a single PC chassis for maximum versatility.

Driver Support *

- *Microsoft® DirectShow® drivers are available for compatibility with most software.*
- *Linux*
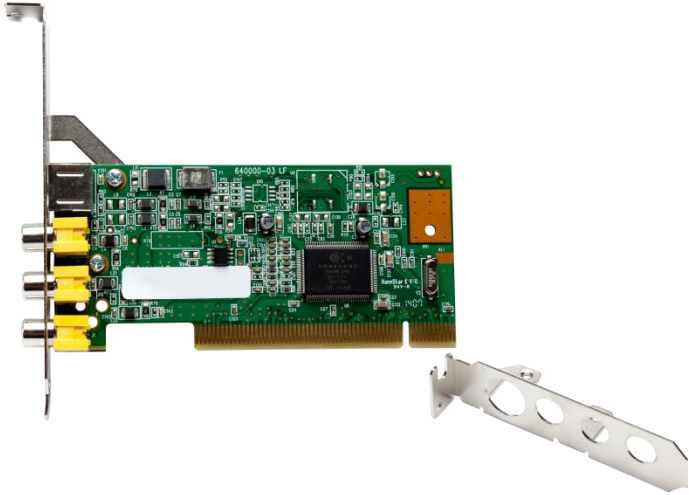- *Windows SDK lets you create custom applications.*

*See www.ospreyvideo.com for supported operating systems

Driver Based Pre-Processing

- *Closed-caption extraction/rendering*
- *Logo/bitmap overlay*
- *Scaling, cropping, de-interlacing and inverse telecine*

Specifications

Description:
Single channel analog video with 4 selectable inputs

Format:
PCI 32-bit/5 Volt

Video Input:
Composite
S-Video

Video Connector:
3 x composite (RCA)
1 x S-Video (mini-DIN)

Video Modes:
NTSC/PAL
720 x 480 29.97, 30/i (NTSC)
852 x 480, 29.97, 30/i (NTSC Wide Screen)
720 x 576 25/i (PAL)
Wide Screen Signaling (WSS)

Dimensions:
4.74" L x 2.20" H (*12.04 cm L x 5.59 cm H*)
Low profile

Weight:
≈ 68 g

Power Consumption:
11.5 W

Operating Temp Range:
0° to 40° C

Non-Operating Temp Range:
-40° to +75° C

Rel Humidity Operating:
Between 5 % and 80 % (noncondensing)

Rel Humidity Non-Operating:
95 % RH (non-condensing); gradient 30% per hour

Operating Altitude Range:
0 to 3,048 meters (10,000 feet)

Non-Operating Altitude Range:
0 to 15,240 meters (50,000 feet)

Warranty:
1 year limited hardware warranty

Compliance:
CE, FCC, ROHS, WEEE

In the box:
Low-profile bracket