

# Osprey 95-00475 2-Channel DVI-I Video Capture Card (820e)

## Description:

- Two channel DVI/H DM I/VGA

## Format:

- PCI Express (x 4):
- Slots: x 4, x 8, or x 16
- PCIe 1.1

## Video Input:

- HDMI (non HDCP)
- DVI
- VGA
- Composite, component
- YCA

## Video Connector:

- DVI-I x 2

## Video Modes:

- 1080i 50, 59.94, 60
- 1080p 23.98, 24, 25, 29.97, 30
- 720p 23.98, 24, 25, 29.97, 50, 59.94, 60
- 720 x 480 29.97, 30/i (NTSC)
- 720 x 576 25/i (PAL)
- 720 x 576 25, 50/p

## Analog Modes:

- 1920 x 1080 x/23.98, 24, 25, 50, 59.94, 60
- 1600 x 1200/60
- 1400 x 1050/60, 75
- 1360 x 768/60
- 1280 x 1024/60, 85
- 1280 x 960/60, 85
- 1280 x 800/60
- 1280 x 768/75, 85
- 1280 x 720/50, 60
- 1024 x 768/60, 85
- 800 x 600/85
- 640 x 480/60, 85

## Audio Input:

- Unbal x 1/HDMI x 8 (4 LCPM per input)

## Available Drivers:

- Microsoft Windows
- Linux

## Dimensions:

- 6.60" L x 4.38" H (16.76cm L x 11.13cm H)
- Full height/half length

## Weight:

- = 113 g

## Power Consumption:

- 11.5W

**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)

**System recommendations:**

- High quality video capture requires a PCIe bus with direct access to the CPU