DeckLink Micro Recorder

The DeckLink Micro Recorder is a low-latency miniature video capture card for all SD and HD formats up to 1080p30. Compatible with computers that have a 1-lane Gen 1 Mini PCIe slot, SDI or HDMI video inputs can be added using the built in Hirose® and Molex® connectors.

Connections

PCIx1 Gen 1
PCI Express® Mini Card
Electromechanical Specification.
Note, however, that the HDMI connector height (8.0mm) exceeds the 3.0mm height specification.

Standards

SD Format Support
525i/59.94 NTSC, 625i/50 PAL.

HD Format Support
720p50, 720p59.94, 720p60, 1080p23.98, 1080p24, 1080p25, 1080p29.97, 1080p30, 1080i50, 1080i59.94, 1080i60, 1080PsF23.98, 1080PsF24, 1080PsF25, 1080PsF29.97, 1080PsF30.

Video Sampling
4:2:2.

Color Precision
8, 10-bit YUV 4:2:2.

Compliance
SMPTE 259M, 292M, 296M, and HDMI.
Available Accessories

HDMI Cable

7.55 in

SDI Cable

5.94 in

Part Numbers
DeckLink Micro Recorder, order code: BDLKMICROREC
HDMI Cable, order code: CABLE-BDLKMIR/HDMI
SDI Cable, order code: CABLE-BDLKMIR/SDI

Physical Specifications

Operating Systems

Windows 7, 8.1 and 10, all 64-bit.
Power Requirements

**Power Consumption**
3 Watts max

EMC Certifications

EMC, FCC, CE, Ctick.

Environmental Specifications

<table>
<thead>
<tr>
<th>Operating Temperature</th>
<th>Storage Temperature</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>-25°C to 55°C (-13°F to 131°F)</td>
<td>-40°C to 75°C (-40°F to 167°F)</td>
<td>0% to 90% non-condensing</td>
</tr>
</tbody>
</table>

What's Included

DeckLink Micro Recorder

Warranty

3 Year Limited Manufacturer's Warranty.