

## DarkCrystal HD Capture CD311

### 1080P60 PCIe Video Capture Card with HDMI & VGA

DarkCrystal HD Capture CD311 with Gen2 x1 interface is the leading HD PCIe capture card on the market. Its astonishingly low latency renders video capture effortless and seamless, with HDMI and VGA input up to 1080p60. Recording formats – ranging from AVI, WMV, MPG, or MP4 – allow different encoding parameters to be saved as different profiles and with custom recording time length. The entire AVerMedia Capture Studio suite comes included for greater customization and adaptability. DarkCrystal HD Capture CD311 is AVerMedia's latest solution for real-time, high-definition video capture



### Features

- Supports HDMI and VGA input up to 1080p60
- PCIe capture card with Gen2 x1 interface
- Real-time video capture and extreme low latency
- DirectShow compatibility
- Includes the entire AVerMedia Capture Studio suite

### Package

- DarkCrystal HD Capture CD311
- Quick Installation Guide
- Installation CD
- Low Bracket

### Specifications

Interface	PCIe Gen2 x 1
Supported Resolution	1920 x 1080p60
Frame Rate	60p/50p/30p/25p/24p
Color Format	YUY2(4:2:2)
Color Depth	8 bit
SDK Supported Language	Visual Basic, Visual C++, Delphi, C#
Audio Input	HDMI (embedded audio)

Video Input	HDMI, VGA
Multicard	Yes
Operating System Support	Windows 7/8.1 (32/64 bit)
Operating Environment	Temperature: 0 to +65 °C Humidity: 0 to 80% RHNC
Storage Environment	Temperature: 0 to +65 °C Humidity: 0 to 80% RHNC
Power Requirements	+3.3V max 3A, +12V max 0.5A
Dimension (L x W x H)	124.8 x 68.8 x 21.5 mm

### Applications



Operating Room



Consulting Room



Education



Editing