

## SmartView 4K



**\$995**

The world's first full resolution Ultra HD broadcast monitor with multi rate 12G-SDI, an extremely bright display with wide viewing angle, plus advanced broadcast features like 3D LUT support, H/V delay, blue only, adjustable frame guides and more! SmartView 4K is compatible with all SD, HD and Ultra HD formats up to 2160p60. With both AC and DC power connections, SmartView 4K can be used in broadcast studios or on set.

### Connections

#### SDI Video Input

2 SDI inputs automatically switch between SD, HD, 3G, 6G and 12G-SDI. Reclocked video output.

#### Optical Video Input

SFP Optical Fiber connector cage.

#### SDI Video Output

Automatically switches to input selection.

#### Multi Rate Support

Auto detection of 4K, 2K, HD or standard definition inputs.

#### Updates and Configuration

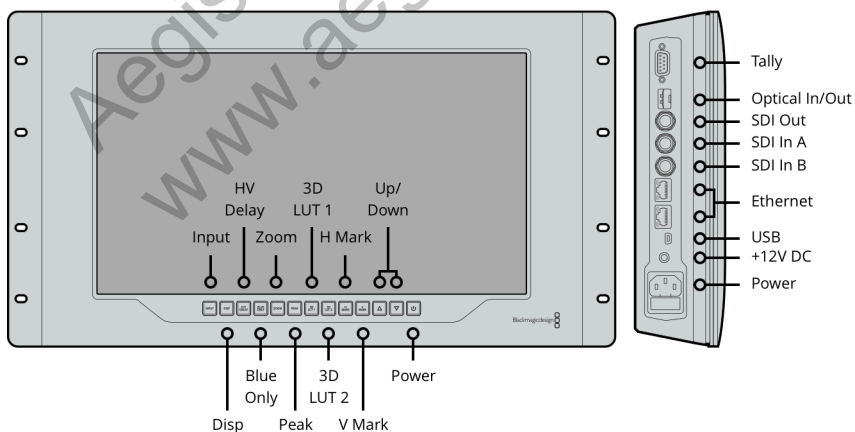
USB

#### Ethernet

Gigabit ethernet with loop through.

#### Tally

9-pin D connector



### Standards

#### SD Format Support

525i59.94 NTSC, 625i25 PAL

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**HD Format Support**

720p50, 720p59.94, 720p60  
1080p23.98, 1080p24, 1080p25,  
1080p29.97, 1080p30, 1080p47.95,  
1080p48, 1080p50, 1080p59.94,  
1080p60  
1080PsF23.98, 1080PsF24,  
1080PsF25, 1080PsF29.97, 1080PsF30  
1080i50, 1080i59.94, 1080i60

**2K Format Support**

2Kp23.98 DCI, 2Kp24 DCI, 2Kp25 DCI,  
2Kp29.97 DCI, 2Kp30 DCI, 2Kp47.95  
DCI, 2Kp48 DCI, 2Kp50 DCI, 2Kp59.94  
DCI, 2Kp60 DCI  
2KPsF23.98, 2KPsF24, 2KPsF25,  
2KPsF29.97, 2KPsF30

**Ultra HD Format Support**

2160p23.98, 2160p24, 2160p25,  
2160p29.97, 2160p30, 2160p47.95,  
2160p48, 2160p50,  
2160p59.94, 2160p60

**4K Format Support**

4Kp23.98 DCI, 4Kp24 DCI, 4Kp25 DCI,  
4Kp29.97 DCI, 4Kp30 DCI, 4Kp47.95  
DCI, 4Kp48 DCI, 4Kp50 DCI, 4Kp59.94  
DCI, 4Kp60 DCI

**SDI Compliance**

SMPTE 259M, SMPTE 292M, SMPTE  
296M, SMPTE 372M, SMPTE 424M  
Level A and B, SMPTE 425M, SMPTE  
2082.

**SDI Color Space**

REC 601, REC 709

**SDI Auto Switching**

Automatically selects between SD,  
HD, 3G, 6G and 12G-SDI.

**Video Sampling**

4:2:2 and 4:4:4

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**Software****Internal Software Upgrade**

Via included firmware  
updater software.

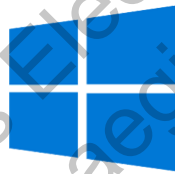
**Settings Control**

Via USB or Ethernet.

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**Operating Systems**

Mac 10.13 High Sierra,  
Mac 10.14 Mojave or later.



Windows 8.1 or Windows 10.

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**Display****Display Element**

15.6" TFT Active Matrix LCD

**Response**

25 ms

**Color Depth**

16.7 million colors

**Display Resolution**

3840 x 2160 pixels

**Contrast Ratio**

1000:1

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## Power Requirements

### Power Supply

Built in IEC 90 - 240V AC power supply, plus DC input jack for external power.

### Power Consumption

24 Watts

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## Physical Specifications



## Environmental Specifications

### Operating Temperature

0° to 40° C (32° to 104° F)

### Storage Temperature

-20° to 60° C (-4° to 140° F)

### Relative Humidity

0% to 90% non-condensing

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## What's Included

SmartView 4K

SD card with software and manual

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## Warranty

12 Months Limited Manufacturer's Warranty.

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