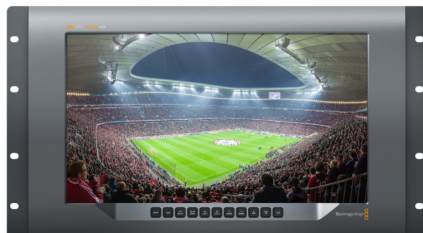


## SMARTVIEW 4K

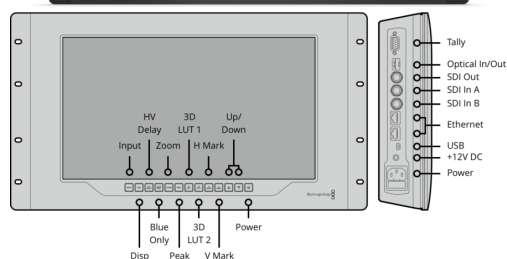


The world's first full resolution Ultra HD broadcast monitor with multi rate 12G-SDI, an extremely bright display with wide viewing angle, plus advanced broadcast features like 3D LUT support, H/V delay, blue only, adjustable frame guides and more! SmartView 4K is compatible with all SD, HD and Ultra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



**Cena:**

**Kategorie:** [Video](#), [Produkcja](#), [Monitoring TV](#)



## GALLERY IMAGES



## OPIS

### Connections

#### SDI Video Input

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

Please [click here](#) for a summary of recommended cables to use with Blackmagic 12G-SDI products.

#### 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

### **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

## **Software**

### **Internal Software Upgrade**

Via included firmware updater software.

### **Settings Control**

Via USB or Ethernet.

## **Operating Systems**

Mac 10.13 High Sierra,  
Mac 10.14 Mojave or later.  
Windows 8.1 and 10.

## **Display**

## **Display Element**

15.6" TFT Active Matrix LCD

## **Display Resolution**

3840 x 2160 pixels

## **Response**

25 ms

## **Contrast Ratio**

1000:1

## **Color Depth**

16.7 million colors

## **Power Requirements**

### **Power Supply**

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

### **Power Consumption**

24 Watts

## **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

## **What's Included**

SmartView 4K

SD card with software and manual

## **Warranty**

12 Months Limited Manufacturer's Warranty.