

# Specifications

## AC7-LCD

LCD	
Size	6.95 inch (diagonal)
Resolution	1280x800 (RGB Pixels)
Native Aspect Ratio	16:10
Color	(8 bit)
Brightness	400 Nits (cd/m2)
Contrast Ratio	800:1
Viewing Angle	170/170 Horizontal/Vertical

Signal INPUTS
HDMI
YPbPr/Component
Composite
HD-SDI
SD-SDI

Signal OUTPUTS
SDI

Signal Compatibility	
HDMI In	480i/p, 576i/p, 720p, 1080i, 1080p
YPbPr	480i/p, 576i/p, 720p, 1080i, 1080p
Composite	480i/p, 576i/p

Power	
Input Voltage	7-18 Volts DC
Consumption (MAX)	
Power Connector	5.5mm OD / 2.1mm ID Barrel
Polarity	Center Pin – POSITIVE (+)

## AC7-OLED

### LCD

<b>Size</b>	7.7 inch (diagonal)
<b>Resolution</b>	1280x800 (RGB Pixels)
<b>Native Aspect Ratio</b>	16:10
<b>Color</b>	(8 bit)
<b>Brightness</b>	250Nits (cd/m2)
<b>Contrast Ratio</b>	10000:1
<b>Viewing Angle</b>	170/170 Horizontal/Vertical

### Signal INPUTS

HDMI
YPbPr/Component
Composite
HD-SDI
SD-SDI

### Signal OUTPUTS

SDI

### Signal Compatibility

<b>HDMI In</b>	480i/p, 576i/p, 720p, 1080i, 1080p
<b>YPbPr</b>	480i/p, 576i/p, 720p, 1080i, 1080p
<b>Composite</b>	480i/p, 576i/p

### Power

<b>Input Voltage</b>	7-18 Volts DC
<b>Consumption (MAX)</b>	
<b>Power Connector</b>	5.5mm OD / 2.1mm ID Barrel
<b>Polarity</b>	Center Pin – POSITIVE (+)