

## Display System

### Display System

3LCD system

## Display Device

### Size of Effective Display Area

0.64" (16.3 mm) x 3 BrightEra LCD Panel, Aspect ratio: 16:10

### Number of Pixels

6,912,000 (1920 x 1200 x 3) pixels

## Projection Lens

### Focus

Manual

### Zoom

Manual (Approx. x 1.6)

### Lens shift

Manual, Vertical -35% to +55%, Horizontal: +/-15%

### Throw Ratio

1.23 : 1 to 1.97 : 1

## Light Source

### Light Source

Laser diode

## Screen Size

### Screen Size

40" to 300" (1.02 m to 7.62 m) (measured diagonally)

## Light Output \*1

**Mode: Standard**

6,000lm \*2

**Mode: Standard (Center)**

6,500lm \*3

**Mode: Middle**

4,500lm

**Color Light Output\*1****Mode: Standard**

6,000lm

**Mode: Middle**

4,500lm

**Contrast Ratio (full white / full black) \*1****Contrast Ratio (full white / full black) \*1**

$\infty$ :1

**Displayable Scanning Frequency****Horizontal**

15 kHz to 92 kHz

**Vertical**

24 Hz to 92 Hz

**Keystone Correction (Max.)****Keystone Correction (Max.)**

Horizontal: +/-30 degrees

Vertical: +/-30 degrees

**Accepted Signal Resolution****Computer Signal Input**

Maximum signal resolution: 1920 x 1200

(4K/30p, 3840 x 2160 acceptable)

## **Video Signal Input**

NTSC, PAL, SECAM, 480/60i, 576/50i, 480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p 4k/30p, 4k/25p, 4k/24p (4k means 3840)

## **INPUT / OUTPUT**

### **INPUT A**

RGB / Y PB PR input connector: Mini D-sub 15 pin (female)

Audio input connector: Stereo mini jack

### **INPUT B**

HDMI input connector: HDMI 19-pin, Digital RGB/Y PB PR, HDCP support

Audio input connector: HDMI audio support

### **INPUT C**

HDMI input connector: HDMI 19-pin, Digital RGB/Y PB PR, HDCP support

Audio input connector: HDMI audio support

### **INPUT D**

HDBaseT interface connector: RJ45, 4 play (Video, Audio, LAN(100BASE-TX), RS-232C)

### **VIDEO IN**

Video input connector: Phono jack (Composite)

### **OUTPUT**

Audio output connector: Stereo mini jack

### **REMOTE**

D-sub 9-pin (male) / RS232C

### **LAN**

RJ45, 10BASE-T / 100BASE-TX

### **USB**

TYPE-A x 1 (for F/W update), TYPEA for Power supply

## **Speaker**

### **Speaker**

16 W

## **OSD Languages**

### **OSD Languages**

27-language (English, French, German, Italian, Spanish, Portuguese, Japanese, Chinese, Korean, Russian, Dutch, Norwegian, Swedish, Thai, Arabic, Turkish, Polish, Vietnamese, Farsi, Finnish, Indonesian, Hungarian, Greek, Czech, Slovakia, Romania)

