

## PC

640 x 480/60 Hz (\*1), 800 x 600/60 Hz (\*1) (\*3), 1024 x 768/60 Hz (\*1), 1280 x 768/60 Hz (\*1), 1280 x 1024/60 Hz (\*1), 1366 x 768/60 Hz (\*1), 1400 x 1050/60 Hz (\*1), 1600 x 1200/60 Hz, 1920 x 1080/60 Hz, 1920 x 1200/60 Hz (\*2)

\* Conforms to VESA DMT Version 1.0 Revision 10

\*1 Output refresh rate is 75 Hz when frame rate is set to 50 Hz

\*2 Reduced blanking

\*3 When Reference is set to External, the resolution of 800 x 600 and refresh rate of 60 Hz are no longer compliant with the VESA standard. This means that display on some devices may not be possible in this situation.

## Still Image

Windows Bitmap File (.bmp)

\* Maximum 1900 x 1200 pixels, 24-bit per pixel, uncompressed

## Input/Output Level and Impedance

### Composite

1.0 Vp-p, 75 ohms

### Analog HD/RGB

0.7 Vp-p, 75 ohms (H, V : 5 VTTL)

## Input Connectors

### 3G/HD/SD-SDI

BNC type x 4

\* Conforms to SMPTE 424M (Level-A, Level-B), 292M, 259M-C

### DVI-I/HDMI

DVI-I type x 4

\* Select DVI-A or DVI-D/HDMI using switch per channel

### Analog Video (HD)

Component (Mini D-sub 15-pin type) x 4

\* Combined use with Analog RGB

### Analog Video (SD)

Composite (BNC type) x 4

\* Select Composite or SDI using menu per channel

### Analog RGB

Mini D-sub 15-pin type x 4

\* Combined use with Analog Video (HD)

\* Select DVI-D/HDMI or Analog RGB using menu per channel

## Output Connectors

### 3G/HD/SD-SDI

BNC type x 2

\* Conforms to SMPTE 424M (Level-A, Level-B), 292M, 259M-C

### DVI-D/HDMI

DVI-I type x 2, HDMI x 1 (for multi-view monitor)

### Analog Video (HD)

Component (Mini D-sub 15-pin type) x 1

\* Combined use with Analog RGB

### Analog Video (SD)

Composite (BNC type) x 1

\* Combined use with Analog Video (HD)

\* Does not synchronize with Reference Input.

### Analog RGB

Mini d-sub 15-pin type x 1

\* Combined use with Analog Video (HD)

## Other Connectors

### Tally

Mini D-sub 15-pin type x 2

\* Input (max) : 12 V, 200 mA Open collector Type

#### Reference

BNC type (IN, THRU)

\* Black Burst (Sync to frames), Bi-Level, Tri-Level

#### MIDI

5 pin DIN type (IN, OUT/THRU)

#### RS-232

D-sub 9 pin type x 1

#### USB port (host)

A type x 1 (for USB memory)

#### Effects

#### Transition

Mix, Cut, Wipe (9 patterns)

#### Composition

PinP, DSK, Chrominance Key, Luminance Key, External Key

#### Others

Output Fade, Output Freeze

#### Others

#### Power Supply

AC 115 V, AC 117 V, AC 220 V, AC 230 V, AC 240 V (50/60 Hz)

#### Power Consumption

75 W/0.7 A (115 V, 117 V)

75 W/0.4 A (220 V, 230 V, 240 V)

#### Operation Temperature

+0 to +40 degrees Celsius

+32 to +104 degrees Fahrenheit

#### Accessories

Owner's Manual, Power cord, Rack-mount angle x 2

#### Size and Weight

#### Dimensions

482 (W) x 275 (D) x 116 (H) mm

19 (W) x 10-7/8 (D) x 4-5/8 (H) inches

\* When rack mount angles are fitted.

#### Weight

5.5 kg

12 lbs 3 oz