## SONY

## Interactive Ultra Short Throw Projector VPL-SW630CM

## Key Features

- 3,100 lumens
- Native WXGA $(1,280 \times 800)$ resolution
- High contrast ratio
- Bright Era® Panel
-Dual-touch interactive pens included
- Ultra Short throw distance (TR=0.27:1)
- Optical lens shift and zoom for easy adjustment
- Long-lasting lamp

Recommended lamp replacement time 8000 h (low mode)

- Synchronized lamp and filter maintenance cycle
- Energy efficient design
- Auto power saving mode
- Blank with lamp dimming
- 4 lamp mode (High, Std, Low, Auto*)
*Auto lamp control by picture brightness
- ECO MODE key
- Convenient terminals including HDMI,RS-232C and RJ-45
- 16W Speaker
- USB display
- USB media viewer
- PC Wireless capability (option)
- Tablet Device \& Smart Phone connection (wireless)
- Ships with a wall mount



## Dimensions (Bottom)



## Connector Panels



## Optical

Light Output /
Color Light Output

## LCD Panels

Panel Display Resolution
Contrast Ratio
Light Source
Recommended Lamp Replacement Time*2

Filter Cleaning Cycle*2

| Projection Lens | Zoom / Focus |
| :---: | :---: |
|  | Lens Shift |
|  | Throw Ratio |
| Screen Size |  |

## Interface

| Computer and Video Input/Output | INPUTA | Mini D-sub 15-pin (RGB/Y Pb Pr) Audio: Stereo mini jack |
| :---: | :---: | :---: |
|  | INPUT B | Mini D-sub 15-pin (RGB) <br> Audio: Stereo mini jack |
|  | INPUT C | HDMI (Digital RGB/Y Pb Pr, Digital Audio) (HDCP support) |
|  | VIDEO IN | Pin Jack <br> Audio : Pin jack (x2) (shared with S VIDEO IN) |
|  | S VIDEO IN | Mini DIN 4-pin <br> Audio : Pin jack (x2) (shared with VIDEO IN) |
|  | Monitor OUT | Mini D-sub 15-pin (from INPUT A and INPUT B) |
|  | Audio OUT | Stereo mini jack (variable out)** |
| Other Signal Input/Output | RS-232C | D-sub 9-pin (male) |
|  | LAN | RJ-45, 10BASE-T/100BASE-TX |
|  | USB | Type-A, Type-B |
|  | Microphone input | Mini jack |
| General |  |  |
| Speaker |  | $16 \mathrm{~W} \times 1$ (monaural) |
| Scanning Frequency |  | $\mathrm{H}: 15$ to $92 \mathrm{kHz}, \mathrm{V}: 48$ to 92 Hz |
| Display Resolution | Computer Signal Input | Maximum display resolution : UXGA 1600x1200 dots |
|  | Video Signal Input | Video(Composite), 15k(480/60i, 576/50i), DTV (480/60p, 576/50p, 720/60p, 720/50p, 1080/60i, 1080/50i, 1080/60p, 1080/50p) |
| Color System |  | NTSC3.58, PAL, SECAM, NTSC4.43, PAL-M, PAL-N |
| UPC Code |  | 027242871434 |
| Power Requirements |  | AC 100 V to $240 \mathrm{~V}, 3.3 \mathrm{~A}$ to $1.5 \mathrm{~A}, 50 \mathrm{~Hz} / 60 \mathrm{~Hz}$ |
| Power Consumption |  | $\begin{aligned} & 328 \mathrm{~W}(\mathrm{AC} 100 \mathrm{~V}-120 \mathrm{~V}) \\ & 316 \mathrm{~W} \text { (AC } 220 \mathrm{~V}-240 \mathrm{~V}) \\ & \hline \end{aligned}$ |
| Standby Mode Power Consumption |  | 5.2 W (Std)/ 0.5 W (Low) (AC 100V-120 V) <br> 5.5 W (Std)/ 0.5 W (Low) (AC 220V-240 V) |
| Dimensions (WxHxD) <br> (without protrusion) |  | $\begin{aligned} & 372 \times 138 \times 382 \mathrm{~mm} \\ & 1421 / 32 \times 57 / 16 \times 151 / 32 \prime \prime \end{aligned}$ |
| Mass (without wall mount) |  | $6.2 \mathrm{~kg} / 13 \mathrm{lb}$ |
| Optional Accessories |  |  |
| Replacement Lamp |  | LMP-E220 |
| Wall Mount |  | Included in the projector |
| Replacement Interactive Pen Device |  | IFU-PN250M, IFU-PN250S |
| Wireless LAN Module |  | IFU-WLM3 |
| Service Parts |  |  |
| Replacement Filter |  | 4-530-530-01 (FILTER A [Outside]) <br> 4-530-531-01 (FILTER B [Inside] ) <br> (Filters are cleanable) |
| Replacement Remote |  | 1-490-463-11 (RM-PJ8) |

Replacement Remote
${ }^{*}{ }^{1}$ The value is average.
*2 The figures are expected maintenance time and not guaranteed.
They will depend on the environment or how the projector is used
${ }^{*}$ 3 Works as an audio switcher function. Output from a selected channel, not available in standby.
For more information, visit : www.sony.com/projectors

