

## ■ Specifications

| Model                          | XJ-A255  | XJ-A250  | XJ-A245                     | XJ-A240 | XJ-A155   | XJ-A150   | XJ-A145                     | XJ-A140 | XJ-A135                     | XJ-A130 |   |
|--------------------------------|--|--|-----------------------------|---------|---|---|-----------------------------|---------|-----------------------------|---------|---|
| Brightness <sup>*1</sup>       | 3000 ANSI lumens   |  | 2500 ANSI lumens            |         | 3000 ANSI lumens                                      |   | 2500 ANSI lumens            |         | 2000 ANSI lumens            |         |   |
| Contrast Ratio                 | 1800:1   |  |                             |         |   |   |                             |         |                             |         |   |
| Estimated Life of Light Source | Up to 20,000 hours   |  |                             |         |   |   |                             |         |                             |         |   |
| Keystone Correction            | +30° (auto) ±30° (manual)  |  |                             |         |   |   |                             |         |                             |         |   |
| Focusing                       | Manual power focus   |  |                             |         |   |   |                             |         |                             |         |   |
| Projection Lens                | 2X optical power zoom lens   |  |                             |         |   |   |                             |         |                             |         |   |
| Projection Screen Size         | 18~300-inch  |  |                             |         | 15~300-inch   |   |                             |         |                             |         |   |
| Projection Range               | 60-inch Screen   | 1.4m~2.8m  |                             |         |   | 1.7m~3.4m   |                             |         |                             |         |   |
|                                | 100-inch Screen  | 2.4m~4.8m  |                             |         |   | 2.8m~5.6m   |                             |         |                             |         |   |
|                                | Minimum Range  | 0.84m  |                             |         |   |   |                             |         |                             |         |   |
| Projection System              | DLP® system  |  |                             |         |   |   |                             |         |                             |         |   |
| Display Element                | WXGA 0.65-inch DLP® chip<br>1,024,000 pixels (1,280×800)   |  |                             |         | XGA 0.55-inch DLP® chip<br>786,432 pixels (1,024×768) |   |                             |         |                             |         |   |
| Color Reproduction             | Full color (16.77 million colors)  |  |                             |         |   |   |                             |         |                             |         |   |
| RGB Input                      | Display Resolution   | WXGA Real (1,280×800),<br>Compressed: Maximum UXGA (1,600×1,200)   |                             |         |   | XGA Real (1,024×768),<br>Compressed: Maximum UXGA (1,600×1,200) |                             |         |                             |         |   |
|                                | Input Terminal   | RGB mini D-Sub 15 pin×1 (Also serves as YCbCr/YPbPr input terminal)  |                             |         |   |   |                             |         |                             |         |   |
| Digital Input                  | Input Terminal   | HDMI Type A×1<br>(480P~1080P)  |                             |         |   |   |                             |         |                             |         |   |
| Video Input                    | Signal Systems   | NTSC/PAL/PAL-N/PAL-M/PAL60/SECAM   |                             |         |   |   |                             |         |                             |         |   |
|                                | Input Terminal   | Composite: AV terminal (3.5mm mini-jack) (Also serves as audio terminal)<br>Component: Also serves as RGB mini D-Sub 15 pin. |                             |         |   |   |                             |         |                             |         |   |
| Audio                          | Input-output Terminal  | 3.5mm mini-jack x 1<br>(Also serves as video input terminal)   |                             |         |   |   |                             |         |                             |         |   |
|                                | Speaker  | 1W monaural  |                             |         |   |   |                             |         |                             |         |   |
| Other Terminals                | USB (2.0-compliant)  | TypeA×1  | —                           | TypeA×1 | —   | TypeA×1   | —                           | TypeA×1 | —                           | TypeA×1 | — |
|                                | Control Terminal   | RS-232C x 1 (Separately-sold YK-5 serial conversion cable required for connection)   |                             |         |   |   |                             |         |                             |         |   |
| Wireless Compatibility         | IEEE802.11b/g <sup>*2</sup>  | —  | IEEE802.11b/g <sup>*2</sup> | —       | IEEE802.11b/g <sup>*2</sup>                           | —   | IEEE802.11b/g <sup>*2</sup> | —       | IEEE802.11b/g <sup>*2</sup> | —       |   |
| Power Source                   | AC100~240V, 50/60Hz  |  |                             |         |   |   |                             |         |                             |         |   |
| Power Consumption              | Operating: 190W (Eco mode-on level 1) / Standby: 1W or less  |  |                             |         |   |   |                             |         |                             |         |   |
| Dimensions (W×H×D)             | 297×43×210mm (including projections)   |  |                             |         |   |   |                             |         |                             |         |   |
| Weight                         | 2.3kg  |  |                             |         |   |   |                             |         |                             |         |   |
| Remote Control                 | Wireless remote controller   |  |                             |         |   |   |                             |         |                             |         |   |
| Security Compatibility         | Kensington-compatible, Power-on password   |  |                             |         |   |   |                             |         |                             |         |   |
| Other Functions                | Direct power-on, Direct power-off, Digital zoom (2X), Rear-projection, Freeze, Pointer, Color mode, Eco mode, Blank, Ceiling mount <sup>*3</sup>         |  |                             |         |   |   |                             |         |                             |         |   |
| Included Accessories           | Wireless remote controller / AC power cord / RGB cable / Special AV cable / Instruction manual (on CD-ROM) / Quick reference / Warranty card / Soft case |  |                             |         |   |   |                             |         |                             |         |   |

\*1 When Eco mode-off level 1

\*2 A wireless module that attaches to a dedicated terminal inside the main unit is supplied.

\*3 Metal ceiling-mount fittings required. Installation work charged separately.

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