

Document Camera

Mechanical rotation -90° / 0° / 90°
support display with various dimensions



- **4K UHD image output**
- 544X total zoom with 17X optical, 8X digital, and 4X mechanical zoom
- 13 Megapixel BSI CMOS image sensor
- Presentation aids including various image effects, mask, PiP, etc.
- "Pose-able" Design enables easy operation

Model Name

Optical System

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|------------------------|--|
| Lens | 33-330mm / F3.4-3.8 |
| Working Surface | A3 (420mmx297mm) |
| Zoom | 17X optical zoom ;(10X zoom lens+1.7X extension zoom) ; 8X digital zoom |
| Focus | Auto |

Illumination System Image / Video

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|----------------------------------|--|
| Upper | LED Illumination System (3-stage brightness control) |
| Image Sensor | 1/3.2" CMOS Sensor |
| Number of Effective Pixel | 13 Mega Pixels |
| Still Image Resolution | 13MP / 5MP / 2MP / 0.8MP |
| HDMI Output Resolution | 4K (3840 X 2160), 1080i, 720p |
| VGA Output Resolution | XGA, WXGA, 720p, UXGA, 1600 x 1200 |
| White Balance | Auto |
| Brightness | ±7 Compensation |

Presentation Tools

| | |
|-----------------------|--|
| Image Control | Freeze / Highlight / Mask / Flip / PiP / Slideshow |
| Image Effect | Text / Graphics / B&W / Negative / Sketch |
| Remote Control | Yes(IR Remote Control) |
| Mechanical Arm | Yes |
| PC Camera | Yes |

IO Connectors

| | |
|--------------------|-------------------------|
| RGB Output | Yes(15-pin D-sub x1) |
| RGB Input | Yes(15-pin D-sub x1) |
| HDMI Output | Yes(19-pin HDMI 1.3 x1) |
| HDMI Input | Yes(19-pin HDMI 1.3 x1) |
| USB | Yes(USB2.0, Type B x1) |
| DC 5V Input | Yes(Power Jack x1) |

External Storage

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|-----------------------|------------------------------------|
| SDHC Card Slot | Yes(support up to 32GB SDHC cards) |
|-----------------------|------------------------------------|

Power

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|--------------------------|--------------------------|
| Power Source | DC 5V, 100-240V, 50-60Hz |
| Power Consumption | TBD |

Package Content

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| AC/DC Adapter x1,15-pin D-sub Cable x1(Optional),USB Cable x1,HDMI Cable x1, Remote Control x1,Microscope Adapter x1,Anti-glare Sheet x1,Quick Guide x1,CD x1 |
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