*Important note: All technical specifications are subject to change without notice.*

**Unit Dimensions and Weight**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Item | Height | Width | Depth | Weight |
| Reveal16 Open | 14.57” | 14.96” | 18.3” | 13 lbs |
| 370 mm | 380 mm | 464 mm | 5900 g |
| Reveal16 Folded | 5.9” | 14.96” | 18.6” | 13 lbs |
|  | 150 mm | 380 mm | 473 mm | 5900 g |
|  | | | | Weight with Battery |
| 13.89 lbs |
| 6300 g |

**Reveal 16 Specifications**

|  |  |
| --- | --- |
| Screen Specifications | Reveal 16 |
| Display | 15.6” diagonal LCD |
| Aspect Ratio | 16-9 |
| Resolution | 1920x1080 |
| Minimum Viewing angle | 70 |
| Pixel Arrangement | RGB Vertical Strip |
| Power Consumption | 3.08W |
| Display frequency | 50Hz, 60Hz |

|  |  |
| --- | --- |
| Camera Specifications | Reveal 16 |
| Resolution | 1080p |
| Minimum Live Magnification | 1x |
| Maximum Live Magnification | 45x |
| Minimum Optical Magnification | 1x |
| Maximum Optical Edge Magnification | 10x |
| Refresh Rate | 60 fps |
| Working Distance Between Work Surface and Camera Housing | 11.8” / 30 cm |
| Operational distance for distance viewing | 100 cm to infinity |
| Focus | Auto-focus |

|  |  |
| --- | --- |
| Battery Specifications | Reveal 16 |
| Battery autonomy | 5 to 6 hours with Lighting on. |
| Battery charging time | 6 hours |
| Maximum Charge/discharge Current | 6800mA |
| Battery Indicator | Yes |

**Reveal 16 Features**

|  |  |
| --- | --- |
| Features | Reveal 16 |
| Buttons | 4: Power, Auto-Focus Lock, Zoom, Contrast Colors |
| Power save/sleep Mode | Yes |
| On/Off Switch | Yes |
| Brightness Control | Yes |
| Magnification Control | Yes |
| True Color | Yes |
| Color Select mode | Yes |
| Enhanced Contrast | Yes |
| Auto-Focus Lock | Yes |
| Manual Auto-Focus | Yes |
| Document Overview | Yes |
| Camera and Color Contrast Threshold adjustments | Yes |
| Adjustable Line and blinds | Yes |
| Enhanced Contrast Options | Full Color, Programmed Contrast Colors. (Default: white on black, black on white, yellow on black and black on yellow) |
| Color schemes | Full color, Black on white, White on black, Black on yellow, Yellow on black, Black on orange, Orange on black, Black on cyan, Cyan on black, Black on purple, Purple on black, Black on green, Green on black, Blue on yellow, Yellow on blue, White on blue, Blue on white |
| Menu Languages | English US (is default), English UK, French, Spanish, German, Dutch, Danish Polish, Portuguese (Portugal), Portuguese (Brazil), Norwegian (Bokmål), Italian, Swedish, Finish, Russian, Czech, Japanese, Korean, Icelandic, Estonian, Turkish, Lithuanian, Hungarian, Latvian, Arabic |
| High-Resolution video compatibility | Supported High-Resolution video formats:  1280x720p 60Hz, 50Hz 1920x1080p 60Hz, 50Hz, 24Hz 1920x1080i 60Hz et 50Hz No support of DVI emulation. |

**Reveal 16 Box Content**

|  |
| --- |
| Content |
| Reveal 16 Device |
| User Guide |
| Getting Started Sheet |
| Power Adapter |
| North American Power Cable |
| European Power Cable |
| UK Power Cable |
| Australia Power Cable |