

Conversion Kit - BOM

1x Head-Mounted Display (HMD)
2x Industrial Camera
1x Touch Screen
1x Small Form Factor PC
1x BHS ErgoKit Software Package
1x USB Footswitch
2x Optical Adapter Lenses
2x Optional 30 mm Adapter Rings

HMD

Display resolution	2x 1600 x 1200 px
Display ratio	4:3
Dioptrre compensation	± 5 dpt
HMD weight (without optional counterpoise)	< 500 g With Optimized Center of Gravity

Camera System

Camera system resolution	2x 2064 x 1544 px
Camera dynamics	70.9 dB
Frames per second	60 fps
Dynamics	12 Bit

Touch Screen

Size	15.6 inch
Display Resolution	1920 x 1080 px
Brightness	270 nits (cd/m ²)
Contrast	700:1

PC

Size	33,95 cm x 9,25 cm x 30,97 cm
Software	ErgoKit 1.0
Video transmission	Real Time (< 30 ms = not perceptible)

Optical Adapter Lenses

Reduction Factor	0.5x
Tubus Diameter	23.2 mm
Focus	manual adjustable parfocality

Specifications, design, and accessories mentioned in this datasheet are subject to change without any notice or obligation on the part of the manufacturer.