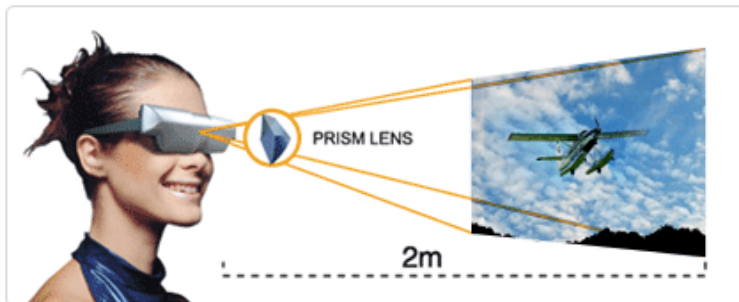


FX-605 (SVGA 60" Dual Input)

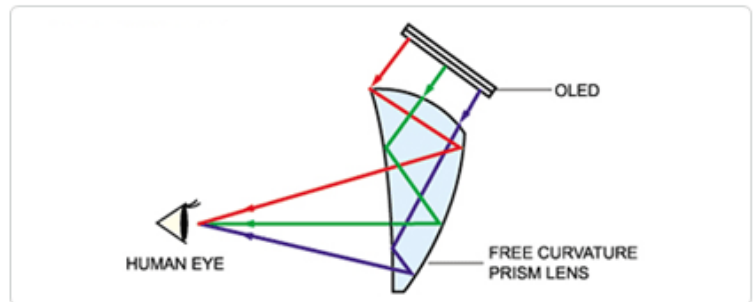
OLED DISPLAY	The world's best OLED microdisplay The OLED microdisplay consumes lower power and its self-emission capability allows higher and clearer definition.
Free Curvature Prism	The state-of-the-art free curvature prism lens The Daeyang free curvature prism lens delivers clear images and full color of the OLED as it is with the least distortion.
FOV 42°	Extended field-of-view (42 degree diagonal) The diagonal angle between the image displayed and your eye is set at 42 degree so that you can have a magnificent view.
60 inch	60-inch wide screen viewed at 2 meters (6.56ft) Now you can have a 60-inch screen whenever and wherever you want. It is just like you have your own personal virtual theater with a 60-inch wide screen.
1.44 Megapixels	High resolution & Clear virtual image of SVGA (1,440,000 pixels) High definition is a critical criterion used to determine the quality of FMDs. The OLED microdisplay, in combination with the state-of-the-art prism lens, delivers high-definition graphics and videos of 1,440,000 pixels.
3D	Immersive & Realistic 3D stereoscopic images The FMD system reproduces immersive, realistic 3D stereovision. Experience the dynamic and immersive 3D virtual images created by the FMD system.

MECHANICAL	
Dimension(Controller)	130mm(W)*80mm(D)*34mm(H)
Dimension(Headset)	170mm(W)*200mm(D)*55mm(H)
Weight(Controller)	150g(Without Cable)
Weight(Headset)	120g(Without Cable)
SVGA MICRO DISPLAY 1,440K	
Resolution	800*600(SVGA)*RGB
Diagonal Size	0.59"
Viewing Area	12.8mm*9mm
OPTICAL(Free Curvature Prism Lens)	
Field of View	42° diagonal
Virtual Image Size	60 inches diagonal at 2m
Eye Relief	27.5mm
Diopter	-1D±0.5
IPD	65.0mm Fixed
ELECTRICAL	
Power	USB Powered 5V
PC	Analog R,G,B(SVGA)
Audio	Stereo Audio
3D Type	Dual VGA Output[Dep3D]
Power Consumption	+5V @200mA
ENVIRONMENTAL	
Storage Temperature	-10℃ to 85℃
Operating Temperature	0℃ to 40℃
Humidity	85% RH non condensing

Display Principal



Display Engine



■ Function

- Brightness Adjustment
- H-Position Adjustment

■ Operating

SETUP	OPERATING
Preparing	PC graphic card (VGA Dual Output), Set SVGA mode.
Set Power On	Connect USB cable or input power(Adaptor).
PC Power On	PC Power on before connected 2 VGA cable of FX605.
PC Setting	Set PC resolution to SVGA(800 * 600) and refresh rate 60Hz.
Position/Brightness	H-Position ◀, ▶ Brightness ▲, ▼
3D Function Setting	=> Support nVidia Graphic Card(Recommend GeForce series) => Need same version of nVidia Force Ware Graphic Driver and Stereoscopic Driver. => Refer to the nVidia Driver Install Guide. (http://www.nvidia.com)

■ LED Indicator (Controller)

FUNCTION	GREEN	RED	REMARK
No Signal	–	On	
Signal	On	On	Left

