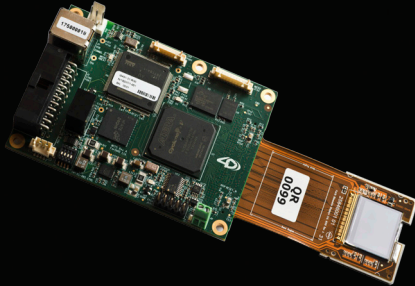


# FLCOS Microdisplays and SLMs

Fast. Accurate. High Resolution.



- 2048 x 1536 resolution
- Precise Linear Grayscale
- Reflective microdisplay 0.83" / 21 mm diagonal
- High fill factor > 94%
- Small electronics form factor
- Wide range of optical configurations
- Up to 4.5 kHz binary phase grating

## Applications:

### Training and Simulation

Monocular viewers  
Head Mounted Displays (HMDs)  
Binocular viewers  
Head-up displays (HUDs)

### Medical Imaging

Image injection for surgical microscopes  
Stereo 3D viewer  
Ophthalmic diagnostic instruments

### Super-Resolution Microscopy

forthdd.com  
sales@forthdd.com



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