

Visible Wavelength DMD Spatial Light Modulator

HDSLM756D65 Series

 420-700nm
Wavelength

 1920*1080
Resolution

 7.56μm
Micromirror Pitch

Product Parameter

Type	HDSLM756D65	HDSLM756D65-DDR	HDSLM756D65-EMMC
Resolution	1920*1080		
Array Diagonal Size	0.65"		
Micromirror Pitch	7.56μm		
Micromirror angle	±12°		
Wavelength	400-700nm		
Fill Factor	92%		
Reflectivity	88%		
Micromirror Array Optical Efficiency	86%		
Frame Rate	9523Hz/247Hz		
Input Interface	USB3.0		
Configure Interface	USB2.0		
Onboard Storage	/		32G EMMC
RAM Capacity	/	16G	
DMD Datum Angle	Horizontal design		
Mounting angle	Screen can be rotated 45° for mounting		

