

V-7001



Chipset	DLP7000 & DLPC410
Type A DMD	0.7 XGA
Window Options	VIS, UV
Micromirror Array	1024 x 768
Micromirror Pitch	13.7 μm
Active Mirror Array Area	14.0 x 10.5 mm ²
Controller Board Type	V4395
Control Board Dimensions	162 x 99 mm ²
DMD Board Dimensions	67 x 50 mm ²
Flexible Cable Length	105 / 283 / 573 mm
RAM Capacity on Board	64 Gbit / 128 Gbit
Binary Patterns on Board	87 381 / 174 762
Hardware Trigger	master / slave
Controller Suite	ALP-4.3
Max. Switching Rate 1bit B/W	22 727 Hz
Max. Switching Rate 6bit Gray	1 091 Hz
Max. Switching Rate 8bit Gray	290 Hz
Max. Switching Rate 12bit Gray	18 Hz
PC Interface	USB 3.0
PC Transfer Rate	> 4 000* fps