

W O L F

C I N E M A

	DCX-500i	DCX-500FD
Light Engine	Cinema Contrast three chip DLP™ light engine	Cinema Contrast three chip DLP™ light engine
Color Filter	Filmic Color Correction Filter	Filmic Color Correction Filter
Lamp	Xenon lamp 500W	Xenon lamp 500W
Lens System	VariScope constant height lens system	VariScope constant height lens system
Lens Options †	.67:1** RP lens 1.1:1** FP lens 1.4-1.8:1*	1.8-2.6:1* 2.6-4.1:1* 4.1-6.9:1*
Gamma Correction	Film 1 Correction Film 2 Correction B&W Film Correction Incandescent Light Correction Fluorescent Light Correction Sunlight Correction	Film 1 Correction Film 2 Correction B&W Film Correction Incandescent Light Correction Fluorescent Light Correction Sunlight Correction
Picture Quality	Multi Standard Color Management and Calibration Control White Field Uniformity/Correction	Multi Standard Color Management and Calibration Control White Field Uniformity/Correction
Communications	RS232 in and out IR input Wolf Sentry IP monitoring and control	RS232 in and out IR input Wolf Sentry IP monitoring and control
Inputs	6 HDMI 1.3 inputs (1 on front panel) 2 Component 1 S-Video 1 Composite	6 HDMI 1.3 inputs (1 on front panel) 2 Component 1 S-Video 1 Composite
Outputs	1 HDMI 1080P Video (set to native rate of display) 1 HDMI audio loop out with delay	1 HDMI 1080P Video (set to native rate of display) 1 HDMI audio loop out with delay
Contrast Ratio	2,500- 50,000:1 full on/off ***	2,500- 50,000:1 full on/off ***
Lumens	2500***	2500***
Lamp Life	2500 to 4000 depending on lamp power setting	2500 to 4000 depending on lamp power setting
Power	100 VAC to 240 VAC ± 10% @ 50/60 Hz, Power consumption: 900W maximum, Thermal dissipation: 3000 BTU/hr, Operating current: 9.5A @ 100V/5A @ 200V	100 VAC to 240 VAC ± 10% @ 50/60 Hz, Power consumption: 900W maximum, Thermal dissipation: 3000 BTU/hr, Operating current: 9.5A @ 100V/5A @ 200V
Dimensions	Length: 21 1/2 Width: 28 1/4 Height: 11 1/2	Length: 41 5/8 Width: 29 7/8 Height: 12 1/8
Dimensions with VariScope 2.35	Length: 31 3/4 Width: 28 1/4 Height: 11 1/2	Length: 41 5/8 Width: 29 7/8 Height: 12 1/8
Options	<u>VariScope 2.35</u> Automated 2.35 lens and motor for use with VariScope lenses <u>Wolf Warp</u> Geometric distortion correction for more flexible installation solutions	<u>VariScope 2.35</u> Automated 2.35 lens and motor for use with VariScope lenses <u>Wolf Warp</u> Geometric distortion correction for more flexible installation solutions