



DLP™ projector

Model		DP-2616	DP-3616	DP-3623	DP-7616
Projection System		Texas Instruments DLP™ Technology			
Panel		0.55" x 1, 12 °, SVGA	0.55" x 1, 12 °, XGA	0.7" x 1, 12 °, XGA	0.65" x 1, 12 °, WXGA
Data Processor		DDR DLP™ with DDP 2000 ASIC controller			DDR DLP™ with DDP3020 LVDS ASIC Controller
Native Resolution		SVGA 800 x 600 Native	XGA 1024x768 Native		wXGA 1280x768 Native
Maximum Supported Resolution		Up to SXGA+ 1440x1050@60 Hz, UXGA@60Hz half sampling			
Brightness (Typical)	Boost mode	1800 ANSI Lumens	2500 ANSI Lumens		2400 ANSI Lumens
	Standard mode	1600 ANSI Lumens	2200 ANSI Lumens		2100 ANSI Lumens
	ECO mode	1400 ANSI Lumens	2000 ANSI Lumens		1900 ANSI Lumens
Contrast Ratio	Typical	1800:1			
Brightness Uniformity(Typical)	Typical	80%			
Color Reproduction		24 bit, 16.7million True Color			
Projection Lens		Manual Zoom; Manual Focus			
Zoom Ratio		Digital Zoom, 1.16:1			
Projection Distance		1~10 m			
Projection Screen Size		21.7"~253.6"			
Projection Method		Front/Rear, Desktop/Ceiling			
Throw Ratio	(D/W)	1.94~ 2.27			
Image Distortion		+/-1 % max			
Optical Offset		114%			
Aspect Ratio		4:3 & 16:9			
Keystone Correction	Vertical	+/- 15 °			
Frequency	H-Sync	15, 31~90KHz			
	V-Sync	50 - 85 Hz			43 - 87 Hz
Data Compatibility		VGA, SVGA, XGA, SXGA, Macintosh			
Video Compatibility		NTSC/NTSC 4.43, PAL B/G/H/I/M/N 60, SECAM, 480i/480p/720p/1080i			
Lamp Mode		230W (boost) / 200W (standard) / 180W (eco)			
Lamp Life		2000hr (boost) / 3000hr (standard) / 4000hr (eco)			
Acoustic Noise (Typical)		37dB (boost) / 35 dB (standard) / 33 dB (eco)			
Power Supply		AC input 110~240 Voltage (auto ranging)			
Power Consumption		290W (boost) / 255W (standard) / 230W (eco), Standby <10W			
Dimensions (WxDxH)		260mm x 205mm x 69mm			
Weight (typical)		4.2 lbs			
Safety & Regulatory Compliance		FCC-B, UL/Cul, TUV, CB, CE, CCC			
Led Indicator		Power, Lamp Standby			
IO Panel	Input Terminals	DV-H x 1 (component), Video x 1, S-Video x 1, Audio (mini jack) x1,			
	Control Terminals	USB x 1			
Build-in Speaker		1 w mono speaker			

1. All Features, specifications, model numbers are subject to change without notice.
2. Digital Light Processing and DLP are registered trademarks of Texas Instruments.



#### TAIWAN

**DELTA ELECTRONICS, INC.**  
 Display Business  
 186, Ruey Kuang Road, Neihu, Taipei 11491,  
 Taiwan, R. O. C.  
 TEL: +886-2-8797-2088  
 FAX: +886-2-8797-2120

#### CHINA

**Delta Electronics (Jiang Su) Ltd.**  
 Visual Display Plant  
 1688 Jiangxing East Road,  
 Wujiang Economy Development Zone,  
 Wujiang City, Jiang Su Province, People's  
 Republic of China Post code: 215200  
 TEL: +86-512-6340-3008  
 FAX: +86-769-6340-7290

#### JAPAN

**DELTA ELECTRONICS (JAPAN) INC.**  
 Delta Shibadaimon Building  
 2-1-14 Shibadaimon,  
 Minato-Ku, Tokyo, 105-0012,  
 Japan  
 TEL : +81-3-5733-1111  
 FAX: +81-3-5733-1211

#### THAILAND

**Delta Electronics (Thailand)  
 Public Company Limited**  
 Visual Display Plant  
 714 Soi E5, Moo 4, E.P.Z., Bangpoo  
 Industrial Estate, Tambon Prakasa,  
 Amphur Muangsamutprakarn,  
 Samutprakarn Province 10280,  
 Thailand TEL : +662-709-3200  
 FAX: +662-324-0243

#### U.S.A.

**Delta Products Corporation**  
 15125 SW Koll Parkway, Suite K,  
 Beaverton, OR 97006, U.S.A.  
 TEL : +1-503-533-8444  
 FAX : +1-503-533-0204

#### EUROPE

**DELTA ELECTRONICS (EUROPE), LTD.**  
 Wegalaan 16  
 2132 JC Hoofddorp  
 The Netherlands  
 TEL: +31-23-566-8927  
 FAX: +31-23-566-8910