



# Eco-Friendly LED CUBE

*High Quality for Digital Displays*



델타전자의 LED CUBE는 Multi-LED광원소자를 이용한 Cube로 선명한 화면을 제공합니다.

SXGA+ 해상도 지원 및 LED방식을 사용하여 밝고 선명한 이미지로 탁월한 영상 표현을 약속 드립니다.

또한 LED Cube는 Rear-Projection 방식으로 유지보수가 간단하고 어떤 실내 환경에서도 설치가 용이합니다.

## *Delta Eco-Friendly LED CUBE*

- Resolution : SXGA+ 1,400 X 1,050 panel resolution
- Brightness ANSI Typical : 1,200 ANSI Lumen
- High Contrast Ratio : Dynamic 1,200,000 : 1
- Economical Power Consumption
- LED panel lifetime : Typ. 60,000 Hrs (Eco. 80,000 Hrs)



# LED CUBE Specifications

Model Type	DVS-50(MLS)	DVS-60/67(MLS)	DVS-70/80(MLS)
<b>General</b>			
Projection Type	1,400 x 1,050 pixels /SXGA+ 0.96" / DDR	1,400 x 1,050 pixels /SXGA+ 0.96" / DDR	1,400 x 1,050 pixels /SXGA+ 0.96" / DDR
Contrast	Typical 2,100 : 1 Dynamic 1,200,000 : 1	Typical 2,100 : 1 Dynamic 1,200,000 : 1	Typical 2,100 : 1 Dynamic 1,200,000 : 1
AC Input Voltage	100-240V, 50-60Hz	100-240V, 50-60Hz	100-240V, 50-60Hz
Power Consumption	225W(Typical)	225W(Typical)	225W(Typical)
Input Connector	DVI-I, DVI-D, D SUB 15P, 5 BNC RGBHV, CVBS BNC, YPbPr BNC, HDMI, RJ45, RS232C	DVI-I, DVI-D, D SUB 15P, 5 BNC RGBHV, CVBS BNC, YPbPr BNC, HDMI, RJ45, RS232C	DVI-I, DVI-D, D SUB 15P, 5 BNC RGBHV, CVBS BNC, YPbPr BNC, HMI, RJ45, RS232C
MBTF on DLP Chip	Typ. 100,000 Hrs	Typ. 100,000 Hrs	Typ. 100,000 Hrs
<b>Light Source</b>			
Type	Multi-LED Device	Multi-LED Device	Multi-LED Device
Life	ECO Mode: 80,000 hours Typ. Mode: 60,000 hours	ECO Mode: 80,000 hours Typ. Mode: 60,000 hours	ECO Mode: 80,000 hours Typ. Mode: 60,000 hours
<b>Color</b>			
Color temperature	3200K, 6500K and 9300K	3200K, 6500K and 9300K	3200K, 6500K and 9300K
<b>Brightness</b>	1,200 ANSI Lumens	1,200 ANSI Lumens	1,200 ANSI Lumens
<b>Brightness Uniformity</b>	97% 이상	97% 이상	97% 이상
<b>Screen Type</b>	WUCS , XPS , BB	WUCS , XPS , BB	WUCS, XPS , BB
<b>Screen Gap</b>	Seamless (>0.5mm)	Seamless (>0.5mm)	Seamless (>0.5mm)
<b>Operating Condition</b>			
Humidity	Up to 80% non condensing	Up to 80% non condensing	Up to 80% non condensing
Temperature	10°C ~ 40°C	10°C ~ 40°C	10°C ~ 40°C
<b>Structure</b>			
Width	1,016mm	1,219 / 1,361mm	1,400 / 1,600mm
Height	762mm	914 / 1,021mm	1,050 / 1,200mm
Depth	696mm	761 / 835mm	915 / 964mm
Diagonal	50"	60" / 67"	70" / 80"
Aspect Ratio	4:3	4:3	4:3
<b>Weight</b>	108Kg	120Kg / 130Kg	135Kg / 145Kg
<b>Full Front Service</b>	Yes (Option)	Yes (Option)	Yes (Option)
<b>Additional function</b>			
Built in Processor	Yes(8 x 8)	Yes(8 x 8)	Yes(8 x 8)
Control function	IR / RS-232C / RS-485 / RJ45	IR / RS-232C / RS-485 / RJ45	IR / RS-232C / RS-485 / RJ45
Power Supply Unit	Dual Power Supply Unit(Optional)	Dual Power Supply Unit(Optional)	Dual Power Supply Unit(Optional)
HDTV Compatibility	1,080p	1,080p	1,080p
Auto Color Sensor	외부 센스(Optional)	외부 센스(Optional)	외부 센스(Optional)
<b>PC Signal(standard)</b>	Up to UXGA(1,600 x 1,200)	Up to UXGA(1,600 x 1,200)	Up to UXGA(1,600 x 1,200)
<b>OSD</b>	English, China	English, China	English, China
<b>Safety Regulation</b>	KC	KC	KC

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