

VS-50PEF70S

50" SXGA+ Display Wall Cube

70 Seventy Series: LED



FEATURING

Smart 7

1: INTELLIGENCE:

- Advanced Smart Lamp System
- Advanced Color Space Control
- Digital Gradation Circuit

2: FLEXIBILITY:

- Custom System Configuration
- Easily Upgradable

3: INTERNAL PROCESSING:

- Capable of up to 6 windows per display (with no "desktop image")

4: AUTO-BALANCING:

- Dynamic Color and Brightness Balancing

5: EASY SETUP:

- Auto Geometry and Color Adjustment
- Front or rear maintenance available

6: DURABILITY:

- No color wheel and fan means true maintenance free
- 60,000 Hour LED life, 100,000 fan

7: REDUNDANCY

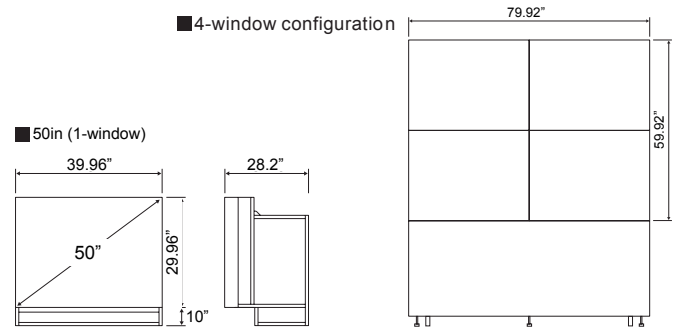
- Input Redundancy for Mission-Critical Applications



VS-50PEF70S



Dimensions VS-50PEF70S



50 inch, Front Maintenance DLP® Display Cube

DISPLAY TECHNOLOGY	1-Chip DLP™ (0.7" DMD 1-Chip)
NATIVE RESOLUTION	SXGA+ 1400 x 1050
ESTIMATED SCREEN SIZE	50 diagonal
SCREEN TYPE	Black Stripe
SCREEN TO SCREEN GAP	0.2mm - 1.0mm
VIEWING ANGLE	Horizontal 178° (1/2 gain +/- 36°) Vertical 60° (1/2 gain +/- 10°)
BRIGHTNESS	550cd/m ² @Bright Mode, 450cd/m ² @Normal Mode, 350cd/m ² @Eco Mode
CONTRAST RATIO	1900:1 TYP.
LAMP CONFIGURATION	LED
ESTIMATED LAMP LIFE	60,000 hours
PRODUCT DIMENSIONS	40 x 40 x 28.2 (W x H x D in)
WEIGHT	159 lbs
POWER CONSUMPTION	270W (typ.) @Bright Mode, 210W (typ.) @Normal Mode, 170W (typ.) @Eco Mode
CONTROL SIGNAL INPUT/OUTPUT	RS-232C: D-Sub 9 pins x 2 (input, output) Mitsubishi original control link; Wired Remote: F3.5 Jack; IR Receiver, LAN Input, Rear LED Notification Screen, Front LED Indicator
INPUT SCANNING FREQUENCY	Horizontal: 31.5kHz – 92kHz Vertical: 49Hz- 85Hz
OPERATING ENVIRONMENT	10°C – 30°C (50°F – 86°F) 20% – 80% NON CONDENSING
STORAGE ENVIRONMENT	-20°C – 50°C (-4°F – 122°F) 20% – 80% NON CONDENSING
AUDIO NOISE	37DB (TYP.) (AT 1M DISTANCE FROM SCREEN CENTER)
THERMAL DISSIPATION	301KCAL/H (1194BTU/H)
OPERATING CURRENT	3.5/1.8 AMP.
INRUSH CURRENT	30/60 AMP.
OPTIONAL INPUT CARDS (EACH DISPLAY REQUIRES 1 DUAL INPUT CARD WITH CAPACITY FOR UP TO 3 INPUT CARDS)	VC-B70G2 - INPUT CARD for Analog RGB Signals (5 BNC x 1 / D-Sub mini 15 pin x 1) VC-B70D2 - INPUT CARD for Digital Video Signals (DVI-D x 2) VC-B70V2 - INPUT CARD for Analog Video Signals (3 BNC x 2) VC-B70DC - INPUT CARD for Daisy Chain (D-Sub 15 x 1 / DVI-D x 1 / 3 BNC x 1) VC-B70SD1 - INPUT CARD for SDI Signals (2 BNC)
OPTIONAL ACCESSORIES	S-A70E - Motorized Adjustment Tool
ALTERNATE MODEL AVAILABLE	VS-50PEF70B

SPECIFICATIONS AND DATA SUBJECT TO CHANGE WITHOUT NOTICE