

Christie Velvet LED video wall bundle



The easiest way to integrate a seamless, full HD LED video wall

The Christie® Velvet® LED video wall bundle is a complete solution that includes everything required to easily integrate a seamless, HD resolution video wall. Comprising ultra-fine pitch Apex Series LED, this premium video wall bundle is perfect for corporate spaces, control rooms, digital signage and architectural display applications.

Simply choose the size of video wall you need and we'll take care of the rest. That includes making sure you have all the LED tiles, power supplies, and cabling needed to quickly and easily integrate the video wall into your space. You can also easily enhance the performance capabilities of your video wall by adding any of our optional processing and content management technologies. It's never been easier to spec an LED video wall.

Key features and benefits

High-definition, bright and seamless visuals with wide viewing angles

24/7 operation

16:9 aspect ratio

Remote and redundant power supply

Front-serviceable

Slim, ADA compliant design

Advanced monitoring capability (SNMP)

Very low frame delay

System level certification (UL60950)

Full range of optional processing and content management technologies

The service and support to get your video wall up and running quickly

CHRISTIE®

Bundle components

Components included	Apex 0.9mm FHD bundle	Apex 1.2mm FHD bundle	Apex 1.6mm FHD bundle	Apex 1.9mm FHD bundle	Apex 2.5mm FHD bundle
LED tiles	• 9 x LED009-AL	• 16 x LED012-AL	• 25 x LED016-AL	• 36 x LED019-AL	• 64 x LED025-AL
Control unit(s)	• 1 x E500	• 1 x E500	• 1 x E500	• 1 x E500	• 1 x E500
Power rack shelf(s)	• 1	• 1	• 2	• 2	• 2
Power supply module(s)	• 3	• 3	• 6	• 7	• 6
HARN main power cables (15M)	• 2	• 4	• 5	• 8	• 7
Wall cables	• Internal power, field data and internal data cables				
Spare parts	• 5% of purchase				
Mounting pucks	• Included				

LED video wall bundle specifications

Technical specifications	Apex 0.9mm FHD bundle	Apex 1.2mm FHD bundle	Apex 1.6mm FHD bundle	Apex 1.9mm FHD bundle	Apex 2.5mm FHD bundle	
Display	resolution	• 1920 x 1080				
	pixel pitch	• 0.96mm	• 1.2mm	• 1.6mm	• 1.9mm	• 2.5mm
	brightness	• 1000 nits (cd/m ²)				
	aspect ratio	• 16:9				
	contrast	• 5000:1				
Physical	array size	• 3 x 3	• 4 x 4	• 5 x 5	• 6 x 6	• 8 x 8
	number of tiles	• 9	• 16	• 25	• 36	• 64
	wall dimensions (LxW)	• 6.04 x 3.41 ft (1.84 x 1.04m)	• 8.06 x 4.54 ft (2.46 x 1.38m)	• 10.08 x 5.67 ft (3.07 x 1.73m)	• 12.09 x 6.8 ft (3.69 x 2.07m)	• 16.13 x 9.07 ft (4.92 x 2.76m)
	diagonal size	• 83.07" (2.11m)	• 111.2" (2.82m)	• 139.0" (3.53m)	• 166.8" (4.24m)	• 222.4" (5.65m)
	power	• Remote (n+1 redundancy) located within 15m of wall; input voltage 22 VAC				
		• 2007W max • 675W typical	• 3696W max • 1248W typical	• 5525W max • 1850W typical	• 7596W max • 2556W typical	• 6144W max • 2048W typical
	heat at wall	• 6847.88 BTU/h max • 2303.10 BTU/h typical	• 7096.96 BTU/h max • 2402.05 BTU/h typical	• 11,089.00 BTU/h max • 3753.20 BTU/h typical	• 15,968.16 BTU/h max • 5404.61 BTU/h typical	• 28,387.84 BTU/h max • 9608.19 BTU/h typical
	total weight	• 178.57lbs (81kg)	• 317.47lbs (144kg)	• 496.04lbs (225kgs)	• 714.30lbs (324kgs)	• 1269.86lbs (576kgs)
service	• Full front or full rear access					
Performance	runtime	• 24/7				
	LED Lifespan	• 100,000 hrs (to 50% brightness)				
	warranty	• 3 years parts and labor limited warranty; extended warranty also available				
	support	• Christie Digital Systems Global Professional Services team				

Terms and conditions

- › Specifications are subject to change without notice
- › Mounting pucks included - custom mounts are available for an extra charge
- › Variation to configuration or specifications can be done with a custom quote - contact Christie sales
- › Installation, commissioning, freight and accessories quoted separately

The complete solution

When you choose Christie, we work with you every step of the way to map out a solution that will bring your vision to reality. With our extensive range of display technologies, processing and content management systems, we help customers create the world's most memorable shared experiences. Through our expert advice and working alongside our extensive network of partners, determining the Christie Velvet solution that best meets your needs is easy.



Powered
by **Macroblock**

Corporate offices

Christie Digital Systems USA, Inc.
Cypress
ph: 714 236 8610

Christie Digital Systems Canada Inc.
Kitchener
ph: 519 744 8005

Worldwide offices

Australia
ph: +61 (0) 7 3624 4888

Brazil
ph: +55 (11) 2548 4753

China (Beijing)
ph: +86 10 6561 0240

China (Shanghai)
ph: +86 21 6278 7708

Columbia
ph: +57 (318) 447 3179

Eastern Europe
ph: +36 (0)1 47 48 138

France
ph: +33 (0) 1 41 21 44 04

Germany (Cologne)
ph: +49 221 99 512-0

Germany (Moechengladbach)
ph: +49 2161 566200

India
ph: +91 (080) 6708 9999

Japan
ph: +81 3 3599 7481

Mexico
ph: +52 55 4744 1790

Republic of South Africa
ph: +27 11 251 0000

Singapore
ph: +65 6877 8737

South Korea
ph: +82 2 702 1601

Spain
ph: +34 91 633 9990

United Arab Emirates
ph: +971 (0) 4 503 6800

United Kingdom
ph: +44 (0) 118 977 8000

United States (Arizona)
ph: 602 943 5700

United States (New York)
ph: 646 779 2014

**Independent sales
consultant offices**

Italy
ph: +39 (0) 2 9902 1161

Russia
ph: +7 (495) 930 8961

