

CLARITY MATRIX LCD VIDEO WALL SYSTEM

March 2017



LCD Technology

Ultra-narrow bezel LCD video walls

- High-impact video walls
 - Shallow depth
 - Great brightness
 - Great viewing angles
 - Good color and brightness matching
 - Long life- minimal maintenance



Video Wall Applications

Digital signage

- Build a brand experience
- Informative
- Attract customers
- Engage customer interactions



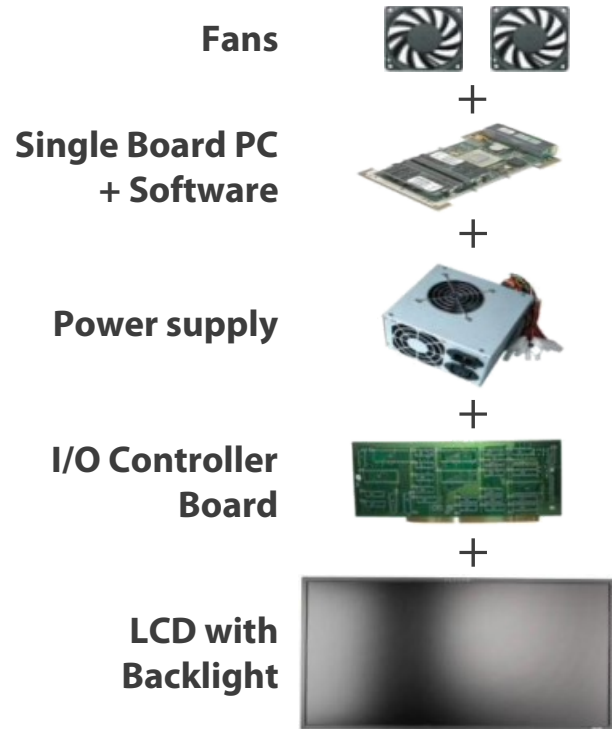
Video Wall Applications

Visualization rooms

- Data visualization
- Collaboration
- Mission-critical decision making



Typical LCD Display Architecture



- ↑ **Weight and Depth**
 - Mounting, alignment, structural, and service issues
- ↑ **Heat**
 - TIR and failures
- ↑ **Points of failure**
 - High probability that something breaks
- ↑ **MTTR**
 - Finding and replacing the bad part

Clarity Matrix LCD Video Wall System

Clarity® Matrix® LCD Video Wall System is a unique approach to ultra-narrow bezel LCD video walls, creating a best-in-class video wall solution for digital signage and control room applications

Clarity Matrix delivers

1. Superior visual performance
2. Mission-critical design
3. Simplified design, installation, and service



CLARITY MATRIX LCD VIDEO WALL SYSTEM

Milestones

												
JUNE 2009 Planar introduces the revolutionary Clarity Matrix™ LCD Video Wall Systems	JUNE 2010 Planar introduces Clarity Matrix LX for lower brightness and power consumption applications and Clarity Matrix with Planar® ERO™ optically-bonded vandal glass technology	NOV 2010 Clarity Matrix becomes first LCD video wall to be compliant with the Americans with Disabilities Act (ADA) requirement for protruding objects of less than 4 inches	FEB 2011 Planar expands Clarity Matrix family with 55-inch, LED-backlit, full HD LCD video wall	JUNE 2011 Clarity Matrix named "Best User-Friendly Video Wall" by AV Technology Magazine Planar unveils Clarity Matrix™ MultiTouch Interactive LCD Video Wall	JAN 2012 Planar sets new 3D video wall standard with launch of Clarity Matrix™ 3D Video Wall	MARCH 2012 Planar launches Clarity Matrix™ H060 High Bright Video Wall for bright ambient light environments	JUNE 2012 Clarity Matrix 3D wins 2012 Systems Contractor News Most Innovative Video Display Product award	JUNE 2013 Clarity Matrix MultiTouch wins prestigious Commercial Integrator BEST award at InfoComm	JAN 2014 Planar launches next generation Clarity Matrix with G2 Architecture	JUNE 2014 Clarity Matrix with G2 Architecture wins InfoComm 2014 "Best of Show" award by Digital Signage Magazine	JUNE 2015 Clarity Matrix with G2 Architecture wins DIGI Award 2015 "Best New Display Device, Large Screen" award at InfoComm	OCTOBER 2015 Planar introduces Clarity Matrix™ Fiber Video Extension, which provides a more secure and longer distance option for extending the video signal

Markets

									
BROADCAST With so-compromise visual performance and image quality, Clarity Matrix creates impactful audience experiences both on-air and behind the scenes	CONTROL ROOM Governments, utilities, security and traffic authorities rely on Clarity Matrix 24x7 to monitor their networks, identify problems and drive to a quick resolution	CORPORATE Designed to blend seamlessly into any environment, Clarity Matrix plays a key role in creating an ambient environment as dynamic as the companies that deploy them	EDUCATION From athletic centers and donor walls to specialty labs, colleges and universities turn to the Clarity Matrix for their video wall requirements	HOSPITALITY Featuring the industry's finest bezel, Clarity Matrix delivers breathtaking imagery that can instruct, inform, direct or inspire guests	MUSEUM For exhibits where presence is everything, museums are choosing Clarity Matrix to create immersive visitor experiences	RENTAL & STAGING With features like front serviceability and off-board electronics, Clarity Matrix allows for quick set up and servicing in rental and staging applications	RETAIL Clarity Matrix creates unique backdrops that build brands and keep customers coming back for more	SPORTS VENUE In-stadium experience has become a priority at many venues. Clarity Matrix makes fans feel like they're part of the action like never before.	TRANSPORTATION With Planar's ERO optically-bonded vandal glass and a thin mounted profile, Clarity Matrix is ideal for high-traffic transportation environments

Clarity Matrix LCD Video Wall System

Target audiences and applications

Primary Audiences

- Retail
- Corporate
- Higher education
- Military

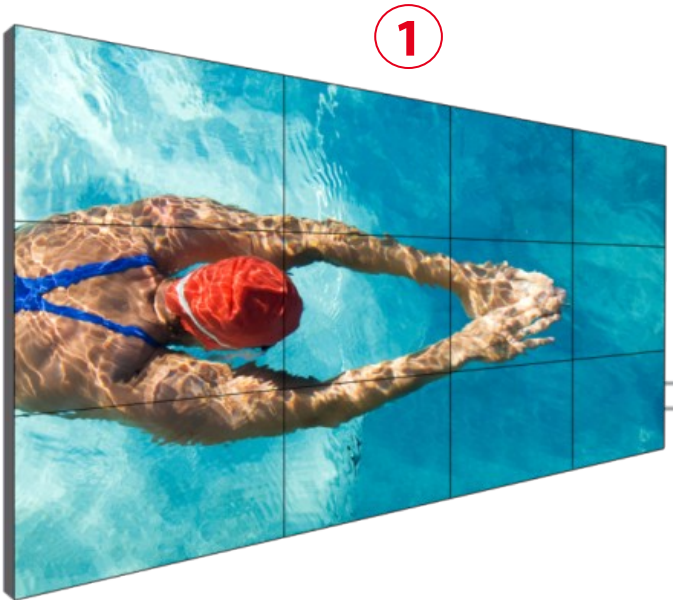
Common Applications

- Digital signage
- Command and control
- Corporate communications

■ Entertainment



Clarity Matrix LCD Video Wall System Components



1. Clarity Matrix LCD Modules
 - Slim, light-weight design
 - Includes Planar® EasyAxis™ Mounting System for perfect panel-to-panel alignment

2. Quad Controller Module
 - 1U rack mountable module drives up to 4 panels
 - Carries video and control signals over one shielded Cat 6 per cable
 - Planar® Big Picture Plus™ Video Wall Processor



4. Power & Data Cables
 - 1 Power cable per 4-8 panels
 - 1 x Cat6 Cable per panel

3. Power Supply Module
 - 1u rack mount module can Drive 4, 6, or 8 panels
 - n+1 redundant supply option

Clarity Matrix LCD Video Wall System

1. Superior visual performance

- Perfect panel-to-panel alignment
- Thinnest profile LCD video wall in the industry
- Brightness and color balance tools
- High bandwidth input connectivity
- Single source Ultra HD (4K) input and scaling
- 10-bit color input and processing
- Tiled bezel width as narrow as 1.7mm



Clarity Matrix LCD Video Wall System

2. Mission critical design

- Redundant power supply option
- Clarity® Matrix® Fiber Video Extension option for information transmission
- Reduced heat load at the LCD, extending its life
- Fewer points of failure at the video wall
- High MTBF and low MTTR
- Ambient light sensor reduces the entire video wall brightness during dark times of the day, lowering operating costs
- Prevention of image retention
- SNMP and network health and status monitoring



Clarity Matrix LCD Video Wall System

3. Simplified design, installation, and service

- Included with Clarity Matrix LCDs:
 - Planar EasyAxis Mounting system – Six axes of adjustment for perfect panel alignment
 - Off-board Quad Controllers – Remotely co-locate processors, power, content sources
 - Off-board power supply modules – No AC power outlets required behind the displays
- Planar Big Picture Plus processing – Scale any source across the entire video wall
- Reduced cable count to the wall – Power cables are daisy-chained, single Cat 6 per panel
- Built-in video extenders – Eliminates compatibility issues and costs of third-party extenders
- Single IR receiver – Control displays individually or globally with a single remote
- Reduced rack footprint – PS Modules are now just one rack unit high and can power 4, 6 or 8 panels
- VESA mounting option – LCDs include VESA hole pattern

Clarity Matrix LCD Video Wall System

Case Studies – <http://casestudies.planar.com>



University of Illinois
CAVE2™ Electronic
Visualization Laboratory
Chicago, IL



Gucci
Retail Stores
Multiple locations worldwide



National Geographic Museum
Wildlife Exhibit
Washington, DC




Clarity Matrix LCD Video Wall System
























































Why Clarity Matrix and Planar?

- Planar has over 30 years of experience in display technologies, 15 years experience manufacturing video walls, and hundreds of technical innovations in the display industry across many markets
- Clarity Matrix has been proven in the global market for five years and has an outstanding reputation for high performance and low maintenance in mission-critical control room and retail environments
- Planar has a large global footprint of manufacturing, sales, service, and support along with hundreds of resellers that are already very knowledgeable on the Clarity Matrix system

CLARITY MATRIX LCD VIDEO WALL SYSTEM COMPETITIVE POSITIONING

Ultra-Narrow Bezel LCD Comparison

-  Model Meets Specification
-  Partially Supported
-  Not Available

Feature	Benefit	PLANAR	NEC	SAMSUNG	BARCO	MITSUBISHI ELECTRIC
Off Board Electronics and Power Supply	<ul style="list-style-type: none"> Removes Heat, Weight, Noise, and Points of failure from the Wall Quicker to service, No disruption or cost associated with servicing at the wall 					
Redundant Power Supply	<ul style="list-style-type: none"> No downtime if power supply failure occurs 					
Fan-less LCD Design	<ul style="list-style-type: none"> Less noise Less points of failure 					
Less than $\leq 3.6''/ 93\text{mm}$ Depth	<ul style="list-style-type: none"> Maintain LCD's Slim profile ADA Compliant 					
Protective Glass Option	<ul style="list-style-type: none"> Provides panel protection for video walls placed in public spaces Provides a touch surface that is modular 					
4k resolution video wall scaling	<ul style="list-style-type: none"> Input sources of 3840x2160 can be daisy-chained and scaled across the video wall 					
Positioning Sensors	<ul style="list-style-type: none"> Eases installation and configuration by auto ID and video wall scaling 					
Color Balance Calibration Tool	<ul style="list-style-type: none"> Eases Color and brightness matching on the displays 					
DisplayPort Input	<ul style="list-style-type: none"> Input sources of 3840x2160 resolution can be input and display native resolution across 2x2 array. 					
Built-in Video Wall Scaling	<ul style="list-style-type: none"> No additional scalers or processing needed to stretch an image over the entire video wall 					
46'' and 55'' Extreme and Ultra-narrow bezel LCD	<ul style="list-style-type: none"> Narrow bezel LCD Technology for near seamless video walls 					

Clarity Matrix LCD Video Wall System

Most successful lock-out specs

- Video wall must not require AC power behind the displays
- Video wall must support transmission of classified information without the use of third party extenders
- LCD displays must not have fans
- Mounting system must provide 6 axes of adjustment for panel alignment
- Mounted depth must be ADA-compliant (< 4" protrusion)
- LCD displays must have redundant power supplies
- LCD displays must have optically bonded protective glass
- Video wall must support signal transmission of 500 ft. (150 m) without any extenders

Clarity Matrix LCD Video Wall System

Continued differentiation

- Off-board electronics architecture
- Fan-less design
- Thinnest mounted depth: 3.6"
- Planar® ERO™ (Extended Ruggedness and Optics™) technology option
- Single 4K input with scaling

Clarity Matrix LCD Video Wall System

Responding to competitive specs

- Image retention orbiter
- SNMP
- 10-bit color processing
- Ambient light sensor

CLARITY MATRIX INSTALLATIONS

Corporate

Toll Brothers City Living — Brooklyn, NY

[View Case Study](#)



Corporate

Paramount Miami Worldcenter — Miami, FL

[View Case Study](#)



Control Room

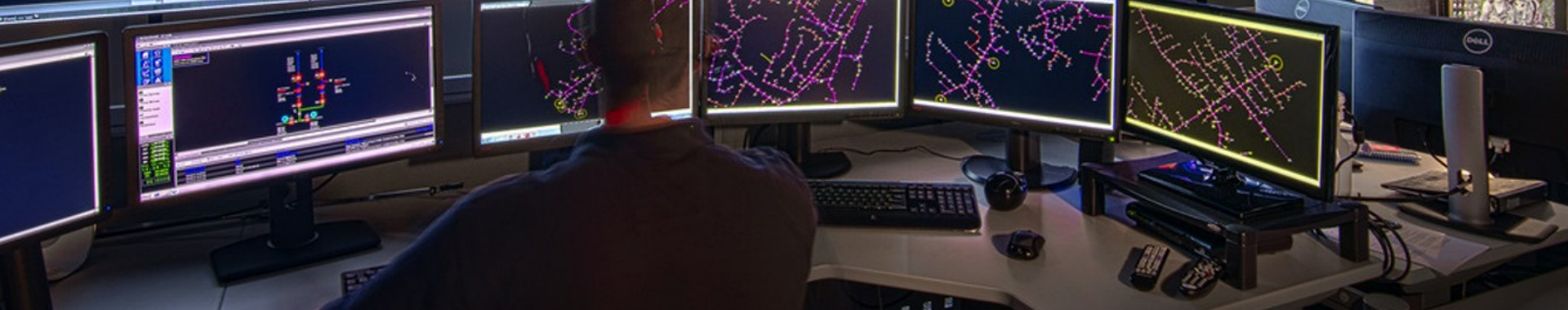
Memphis Police — Memphis, TN



Control Room

Electronic Power Board — Chattanooga, TN

[View Case Study](#)

A large data table with multiple columns and rows, displaying various numerical and text data. The table is organized into several sections, with some rows highlighted in blue and red. It appears to be a detailed log or status report.Another large data table, similar to the first one, showing detailed system information. It contains multiple columns of data, including what looks like system IDs, status indicators, and numerical values.

Corporate

Daimler Trucks North America — Portland, OR

[View Case Study](#)



Higher Education

Clemson University — Clemson, SC

[View Case Study](#)



WATT FAMILY
INNOVATION CENTER
CLEMSON UNIVERSITY



Corporate

FourPoint Energy — Denver, CO

[View Case Study](#)



Higher Education
UNLV — Las Vegas, NV
[*View Case Study*](#)



Higher Education

Temple University — Philadelphia, PA

[View Case Study](#)



Museum

National Geographic Museum — Washington
D.C.

[View Case Study](#)



Corporate

Gensler — Los Angeles, CA

[View Case Study](#)



Architecture/Public Venue
CinemaCity — Beirut, Lebanon



Sports Venue/Higher Education
University of Michigan Crisler Center

[View Case Study](#)



Transportation

LAX Airport — Los Angeles, CA



South Concourse
Gates 150-159

Sports Venue

Chesapeake Energy Arena

Home of the NBA's Oklahoma City Thunder

[View Case Study](#)



Corporate

Property Markets Group — Miami, FL

[View Case Study](#)



Museum

Pavillon De L' Arsenal — Paris, France



Retail

Gucci Flagship Store — Milan, Italy

[View Case Study](#)



Corporate
Bridgestone Tires

BRIDGESTONE
Your Journey. Our Passion



Corporate Lobby

CoStar Group — Washington D.C., USA

[View Case Study](#)



CoSTAR GROUP

Museum

John Deere Pavilion — Moline, IL

John Deere is committed
to helping us be as productive
as possible.

COMMITTED TO THOSE LINKED TO THE LAND



Retail

Hollister Co — New York, NY



Museum

The National WWII Museum — New Orleans, LA

View Case Study



Broadcast

Canal+Group — Issy-les-Moulineaux France

[View Case Study](#)

**TOUCHE
PAS A MON
POSTE!**



Higher Education/Simulation

University of Illinois Chicago Electronic Visualization Lab (EVL)

[View Case Study](#)



CLARITY MATRIX LCD VIDEO WALL SYSTEM PRODUCT DETAILS

Clarity Matrix LCD Video Wall System

Product naming

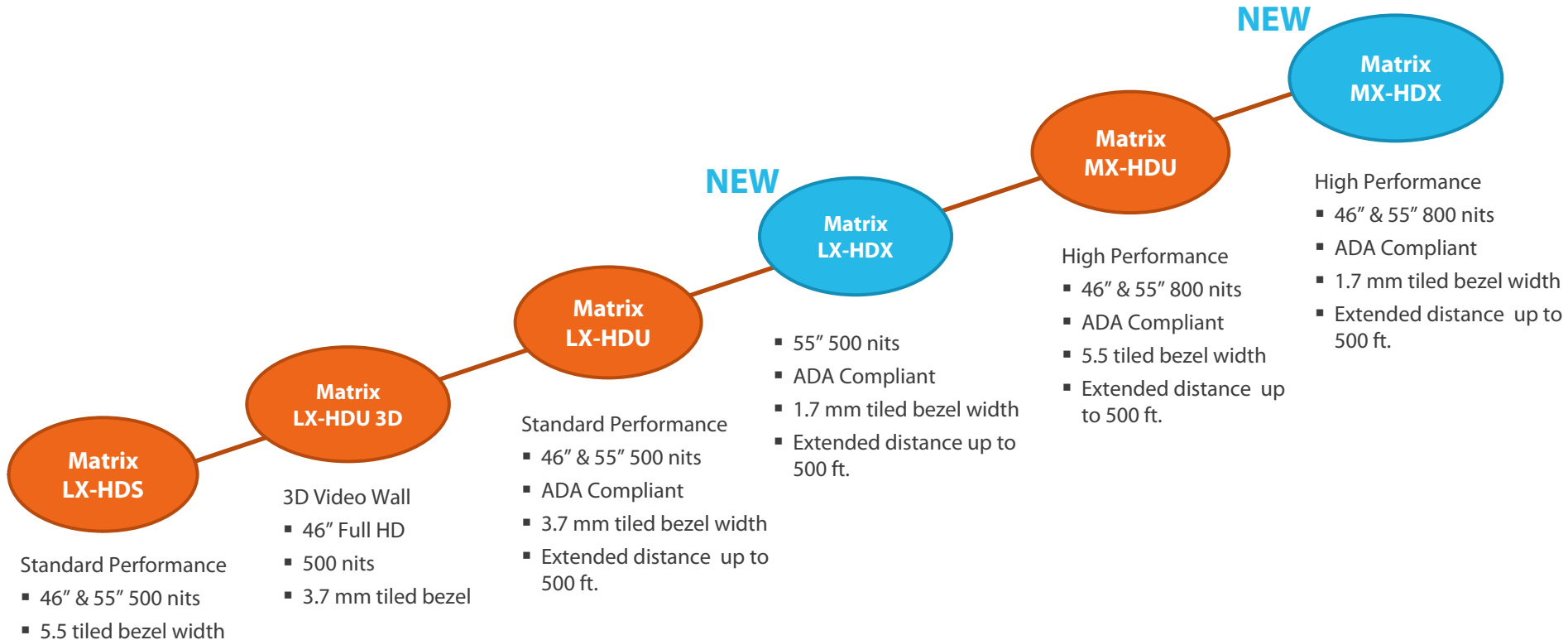
Product Family: Clarity Matrix LCD Video Wall							
Product Models: LX, MX, 3D							
Product Options:							
<u>Brightness</u>	<u>Diagonal</u>	<u>Resolution</u>	<u>Tiled Bezel Width</u>	<u>Orientation</u>	<u>ERO</u>	<u>Fiber</u>	<u>Distance</u> (standard 60m)
LX – 500 Nit MX – 800 Nit	46" 55"	HD – 1080p	S – 5.5 mm U – 3.7 mm X – 1.7mm	L – Landscape P – Portrait V – VESA	ERO	F	100 m

Clarity Matrix LCD Video Wall System

Product models

LX S Models	LX46HDU 3D Models	LX46HDU Models	MX46HDU Models	MX46HDX Models	LX55HDU Models	MX55HDU Models	LX55HDX Models	MX55HDX Models
LX46HDS-L	LX46HDU-3D-L	LX46HDU-L	MX46HDU-L	MX46HDX	LX55HDU-L	MX55HDU-L	LX55HDX-L	MX55HDX-L
LX46HDS-P	LX46HDU-3D-L, Top	LX46HDU-P	MX46HDU-P	MX46HDX-V	LX55HDU-P	MX55HDU-P	LX55HDX-P	MX55HDX-P
LX46HDS-V	LX46HDU-3D-L, Bot	LX46HDU-V	MX46HDU-V	MX46HDX-ERO	LX55HDU-V	MX55HDU-V	LX55HDX-V	MX55HDX-V
LX46HDS-L-ERO		LX46HDU-L-F	MX46HDU-L-F	MX46HDX-V-ERO	LX55HDU-L-F	MX55HDU-L-F	LX55HDX-L-F	MX55HDX-L-F
LX46HDS-P-ERO		LX46HDU-P-F	MX46HDU-P-F	MX46HDX-F	LX55HDU-P-F	MX55HDU-P-F	LX55HDX-P-F	MX55HDX-P-F
LX46HDS-V-ERO		LX46HDU-V-F	MX46HDU-V-F	MX46HDX-ERO-F	LX55HDU-V-F	MX55HDU-V-F	LX55HDX-V-F	MX55HDX-V-F
LX55HDS-L		LX46HDU-L-100	MX46HDU-L-100	MX46HDX-V-F	LX55HDU-L-100	MX55HDU-L-100	LX55HDX-L-100	MX55HDX-L-100
LX55HDS-P		LX46HDU-L-ERO	MX46HDU-P-100	MX46HDX-V-ERO-F	LX55HDU-L-ERO	MX55HDU-P-100	LX55HDX-P-100	MX55HDX-P-100
LX55HDS-V		LX46HDU-P-ERO	MX46HDU-V-100		LX55HDU-P-ERO	MX55HDU-V-100	LX55HDX-V-100	MX55HDX-V-100
LX55HDS-L-ERO		LX46HDU-V-ERO	MX46HDU-L-ERO		LX55HDU-V-ERO	MX55HDU-L-ERO	LX55HDX-L-ERO	MX55HDX-L-ERO
LX55HDS-P-ERO		LX46HDU-L-ERO-100	MX46HDU-P-ERO		LX55HDU-L-ERO-100	MX55HDU-P-ERO	LX55HDX-P-ERO	MX55HDX-P-ERO
LX55HDS-V-ERO		LX46HDU-L-ERO-F	MX46HDU-V-ERO		LX55HDU-L-ERO-F	MX55HDU-V-ERO	LX55HDX-V-ERO	MX55HDX-V-ERO
		LX46HDU-P-ERO-F	MX46HDU-L-ERO-F		LX55HDU-P-ERO-F	MX55HDU-L-ERO-100	LX55HDX-L-ERO-100	MX55HDX-L-ERO-100
		LX46HDU-V-ERO-F	MX46HDU-P-ERO-F		LX55HDU-V-ERO-F	MX55HDU-P-ERO-100	LX55HDX-P-ERO-100	MX55HDX-P-ERO-100
			MX46HDU-V-ERO-F			MX55HDU-V-ERO-100	LX55HDX-V-ERO-100	MX55HDX-V-ERO-100
			MX46HDU-L-ERO-100			MX55HDU-L-ERO-F	LX55HDX-L-ERO-F	MX55HDX-L-ERO-F
			MX46HDU-P-ERO-100			MX55HDU-P-ERO-F	LX55HDX-P-ERO-F	MX55HDX-P-ERO-F
			MX46HDU-V-ERO-100			MX55HDU-V-ERO-F	LX55HDX-V-ERO-F	MX55HDX-V-ERO-F

Planar LCD Video Wall Line-up



Introducing the New Clarity Matrix MX55HDX

Extending the Clarity Matrix Video Wall Family to the Industries Smallest LCD Bezel Class

- 55" 800 Nit
- Smallest tiled bezel width available- 1.7mm
- Updated Planar EasyAxis mounting system
 - The only mounting system achieving the extreme bezel width
- Superior optical performance
- ~10% power consumption reduction over ultra narrow bezel equivalent model
- Mission-critical 24/7 operation



Introducing the New Clarity Matrix MX46HDX

Extending the Clarity Matrix Video Wall Family to the Industries Smallest LCD Bezel Class

- 46" 800 Nit
- Smallest tiled bezel width available- 1.7mm
- Updated Planar EasyAxis mounting system-
 - The only mounting system achieving the extreme bezel width
- Superior optical performance
- ~10% power consumption reduction over ultra narrow bezel equivalent model
- Mission-critical 24/7 operation



Clarity Matrix LCD Video Wall

Off-board electronics architecture

Benefits of off-board electronics

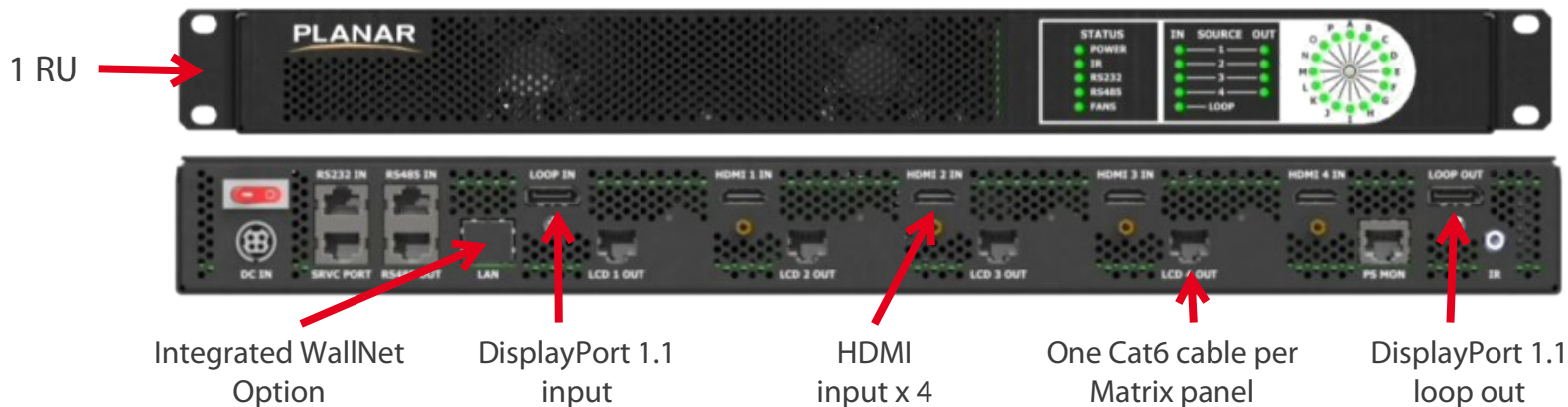
- Removes heat, weight, depth, noise, and points of failure from the video wall
- Rack can be co-located with sources and processing for convenient cabling, security, and climate control
- Maintenance is easy to access and does not interfere with video wall
- Redundant power supply option maintains operation in the case of a power supply failure



Clarity Matrix LCD Video Wall

Quad controller module

- Standard cable lengths: 200 ft./ 60 m
- Longer distance option: 500 ft./ 150 m
- Built-in IR remote extension



Clarity Matrix LCD Video Wall

Image processing

Supports a wide range of processing options

- Planar Big Picture Plus processing
- Clarity® Visual Control Station™ (VCS™)
- Planar® Indisys® Extensity™ Video Wall Processor support
- Support for all leading image processors and digital signage solutions via HDMI, DVI, DisplayPort inputs



Clarity Matrix Fiber Video Extension Module Option

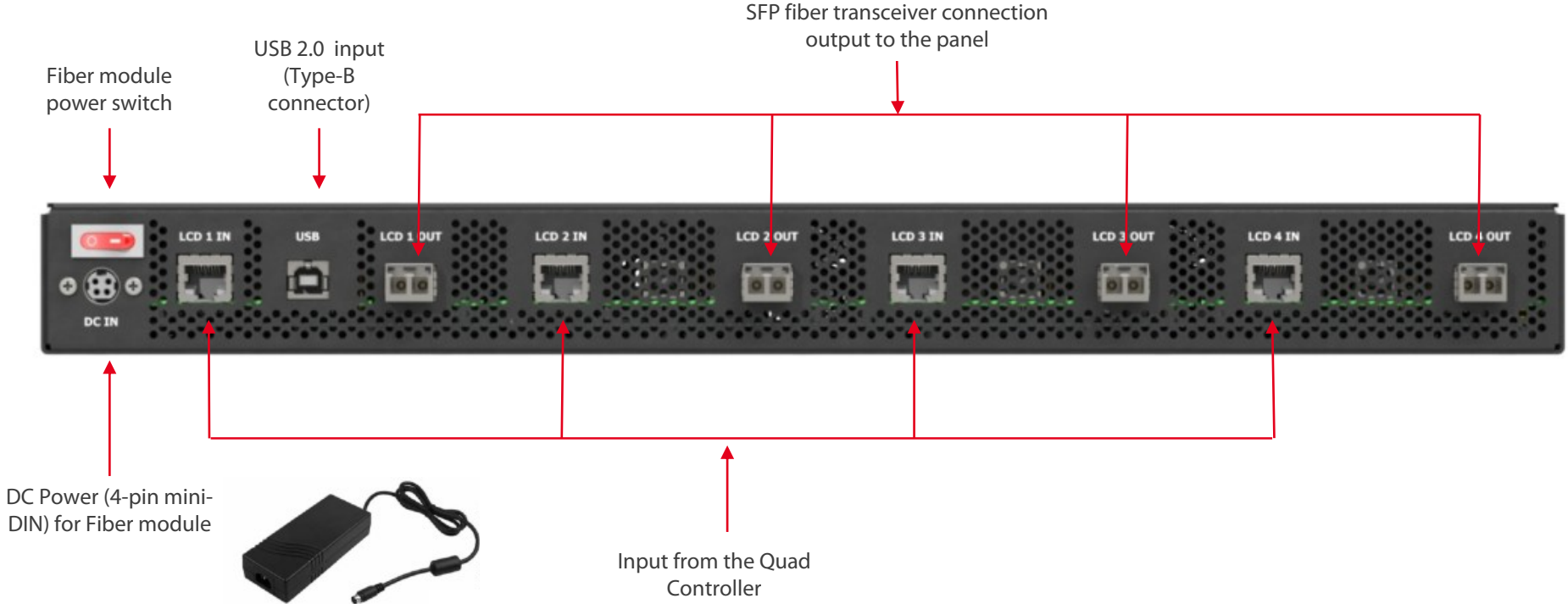
Highest level of protection for mission-critical information

- Fiber Optic cabling is the preferred technology to use in sensitive and secure environments for data transport
- Clarity Matrix Fiber Video Extension Option will transmit the video signal over fiber optic cable between the quad and the Matrix LCD Module
- Extends the supported distance between the wall and off-board electronics
 - Multimode (standard): up to 1000 feet
 - Single mode (compatible): up to 10K
- Better integration for Clarity Matrix MultiTouch
 - Built-in USB Extension and Power



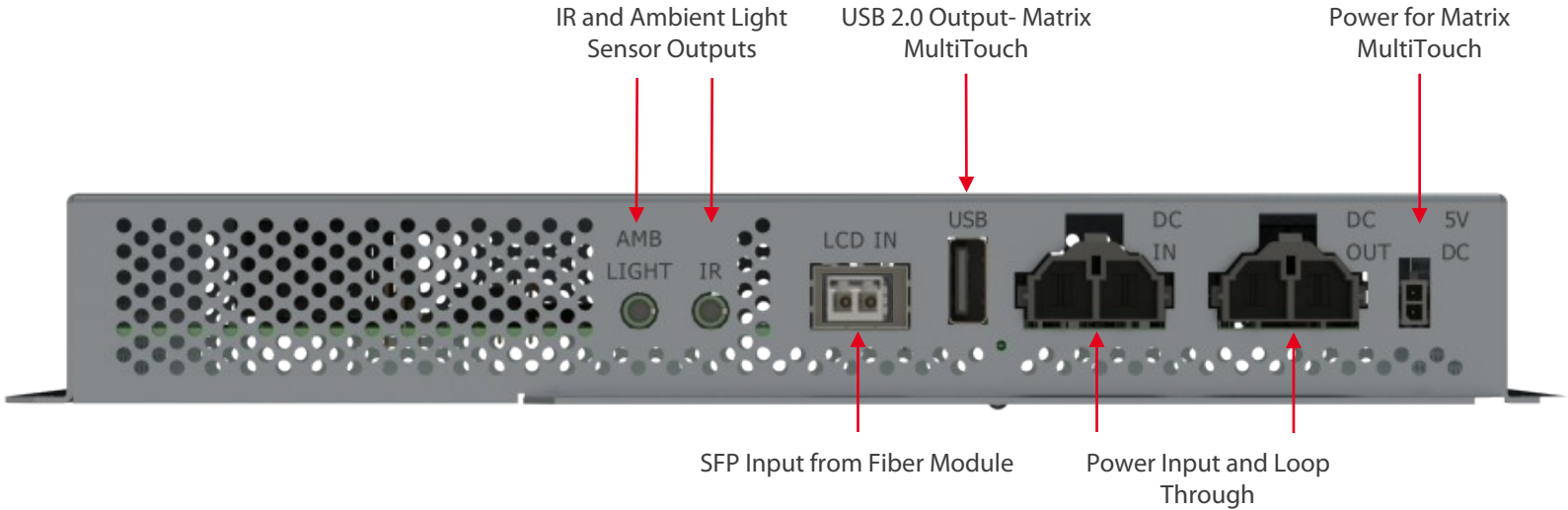
Applications:
Transportation and traffic |
Government/military | Utilities |
Broadcast | Security

Clarity Matrix Fiber Video Extension Module



Clarity Matrix Fiber Video Extension Option

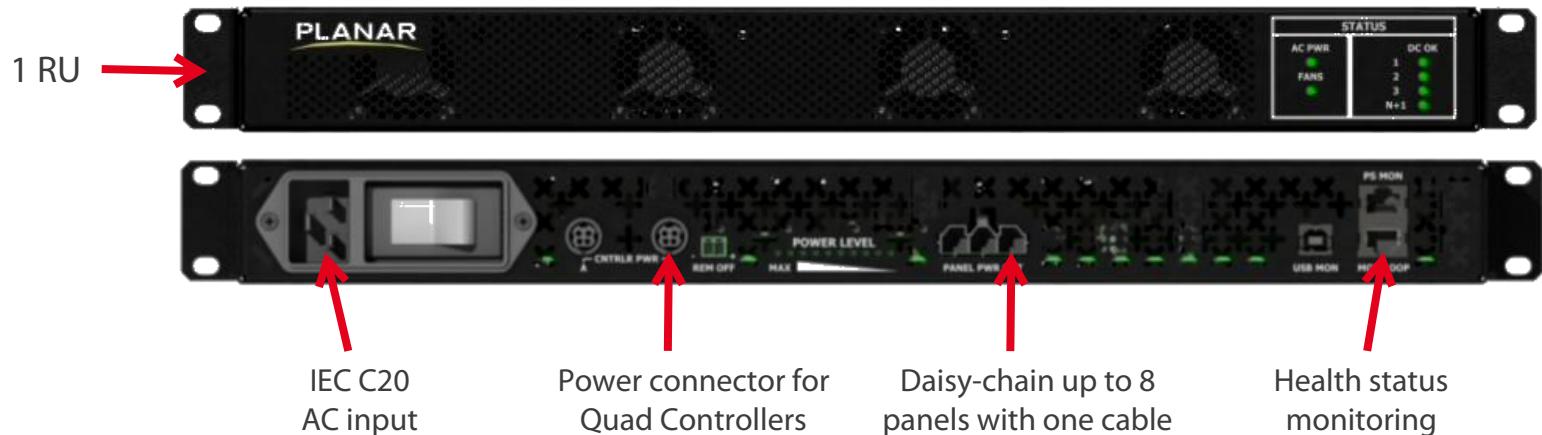
Panel interface board



Clarity Matrix LCD Video Wall System

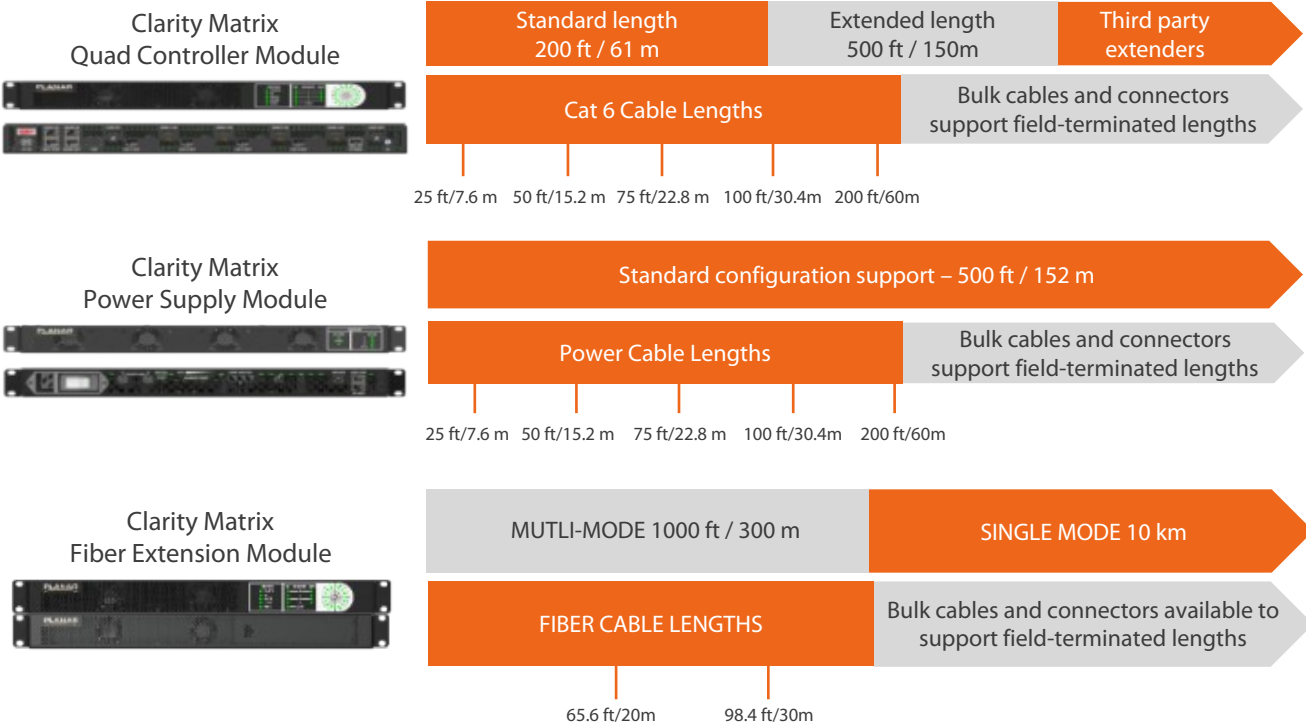
Power supply module

- Supported cable lengths of 500 ft./150 m
- Redundant power supply option



Clarity Matrix LCD Video Wall System

Supported cable lengths



Clarity Matrix App

Flexible control of the Clarity Matrix LCD Video Wall System with your phone or tablet

- Power on and off the display
- Switch between Planar Big Picture Plus configurations
- Recall saved preset configurations
- Create custom names for inputs
- Quickly access multiple video walls on the same network
- Access display information for support
- Design to be used with the Planar® WallNet™ option



Clarity Matrix LCD Video Wall System

Mounting system

- Planar EasyAxis Mounting System includes added robustness and improved cable access
- Reduced space requirements above the panel for service position
- Attachment points maintain position of previous EasyAxis mount
- Now supports optional VESA mounting



CLARITY MATRIX LCD VIDEO WALL SYSTEM OPTIONS AND ACCESSORIES

Clarity Matrix ColorBalance Tool



Clarity Matrix LCD Video Wall System

Planar ERO (Extended Ruggedness and Optics) technology

The Planar ERO Advantage

- Added protection and durability
- Improved contrast, clarity, and legibility
- Keeps out dust and moisture
- Reduced glare and parallax error
- Modular touch surface



Clarity Matrix MultiTouch LCD Video Wall System

Interactive LCD Video Wall

- Up to 32 simultaneous touch points
- Allows multiple people to interact without affecting each other
- Pinpoint touch accuracy
- Capable of wall sizes up to 500" diagonal
- Modular protective touch surface with Planar ERO
- Available in 46" or 55" in 1920x1080 resolution



Clarity Matrix 3D LCD Video Wall System

Large Format Professional 3D Visualization

- Flicker-free, thin profile stereoscopic display
- 3D optical system with passive glasses
- Wide viewing angles for multiple users
- Excellent brightness and contrast
- Off-board electronics architecture
- Spectacular 3D and 2D viewing experience
- Clarity Matrix LX46HDU-3D:
46" LCD with 1920x1080 resolution and 3.7mm tiled bezel width



Clarity Matrix LCD Video Wall System

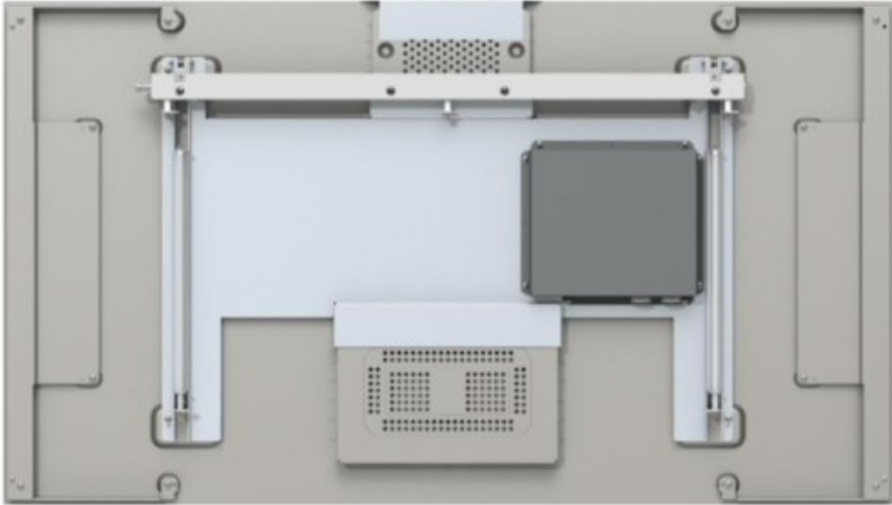
Accessories

- Cat6 Cables: 25, 50, 75, 100, 200 ft.
- DC Power Cable (Plenum Rated): 8, 25, 50, 75, 100, 200 ft.
- Bulk cables, connectors, tools
- Redundant power supply option
- Floor stands
- Edge trim
- Color Balance Tool
- Stud adapter bracket
- Integrated Planar WallNet
- Clarity Matrix MultiTouch

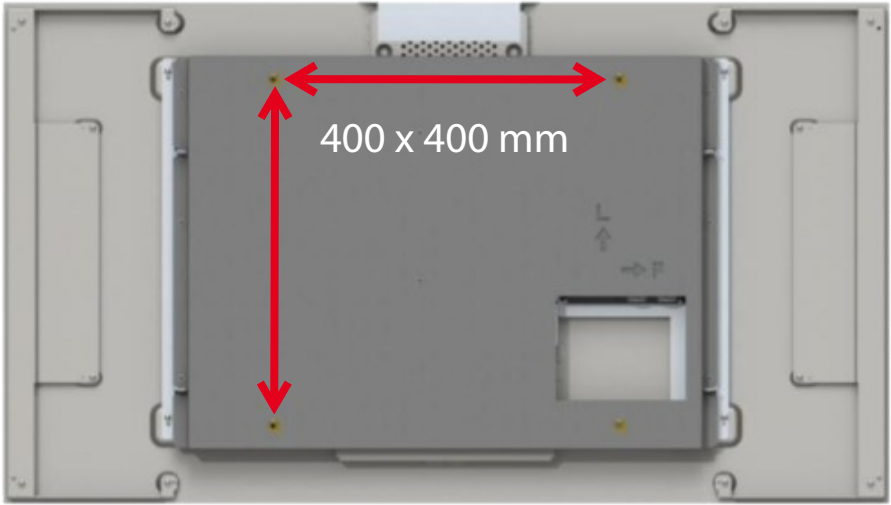


Clarity Matrix LCD Video Wall System

Mounting options



Updated Planar EasyAxis Mounting System



Optional VESA mount hole pattern

CLARITY MATRIX SALES TOOLS

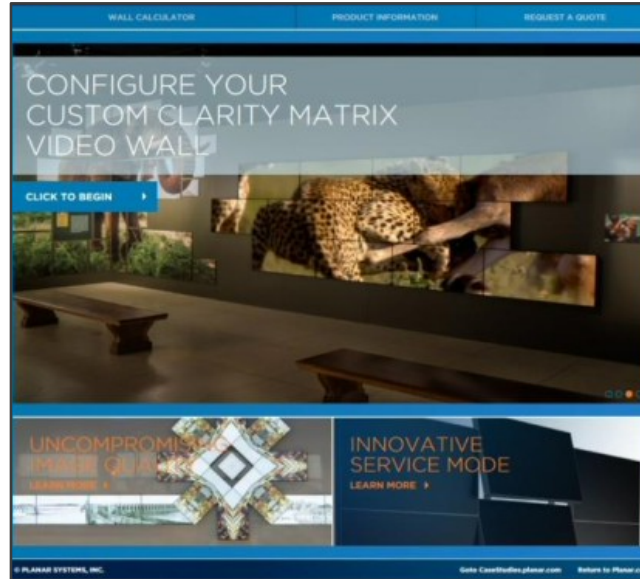
Clarity Matrix LCD Video Wall System

Sales tools

- Clarity Matrix family web pages
- Clarity Matrix product family brochure and datasheet
- Clarity Matrix 3D brochure
- Clarity Matrix MultiTouch brochure
- Product presentations
- Product renderings
- CAD files with more configurations
- Product and service videos
- Specifications sheets
- Bid Specification document
- Competitive bubble chart
- Clarity Matrix Calculator
- Case studies website
- BIM files

Clarity Matrix LCD Video Wall System Calculator

The [Clarity® Matrix® LCD Video Wall Calculator](#) allows users to configure and generate specification data, provides installation cabling diagrams, and simulates a finished custom Clarity Matrix LCD video wall array.



Clarity Matrix LCD Video Wall System Calculator

PRODUCT INFORMATION REQUEST A QUOTE

RECALCULATE SETTINGS

MATRIX 1 MECHANICAL DRAWINGS MODEL: MX46HDS SIZE: 3 W x 7 H Portrait CABLE RUN ACCESS ZONES

MX46HDS EXPORT RESULTS

SPECIFICATION DATA MX46HDS CLICK TO VIEW CUSTOM DRAWING

PLANAR CLARITY MATRIX LCD VIDEO WALL SYSTEM

VIDEO WALL CALCULATOR PRODUCT SELECTION REQUEST A QUOTE LOGIN

RECALCULATE SETTINGS

VIEWERS EXPORT DATA

SPECIFICATION DATA		MX55HD-X-L
Display Resolution (pixels)		1920 x 1080 (Full HD)
Screen Number in Wall	3	
System Configuration	3 W x 2 H Landscape	
Mechanical Wall Dimensions		
Dimensions (Feet)	9.45 W	6.71 H
Display Area Square Feet	63.08 sq'	
Thickness (Feet)	1.00 W	
Frame Mount Weight	45W kg	100 kg
Frame Mount Weight w/ Cables	57.5W kg	126 kg
Total Power Consumption	1760 W	3340 W
Panel per Rack	42	
Outputs From LCD to External Module Chassis	208	
EXTERNAL MODULES		
Signal Distribution	3	
Power Supply Modules	3	
Additional Signal Receivers	3	
CABLE RUN ACCESS ZONES		
Minimum Power Cables	3	

VIEWING WALL RENDERING

CLICK TO VIEW MECHANICAL DRAWING

CLICK TO VIEW POWER CABLE ROUTING

CLICK TO VIEW VIDEO CABLE ROUTING



Consider the environment before printing this presentation.

LEYARD **PLANAR**
A LEYARD Company