

High-end LCD Monitors for Visualisation in
Control Rooms and Security Centres,
for Information and Communication



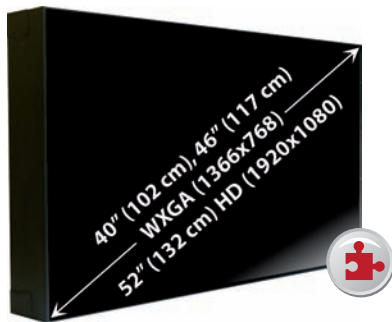
Professional LCD Displays by eyevis

LCD MONITOR SERIES

) EYE-LCD

New High Performance LC Display Versions

The increasing demand for visualisation solutions for information and presentation has led to the development of innovative and flexible displays. Perfect presentation technology is also expected where there is not so much space for traditional video walls. eyevis LC displays can be used in any area of application – control rooms, master displays, data centres, video surveillance, process control, points of information and points of sale.



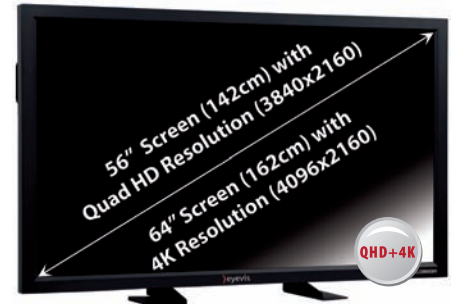
LCD Monitors for Video Walls:
EYE-LCD4000M/W, 4600M/W, 5200M/W & 4600-SN

Stackable display versions for video wall applications. The displays from eyevis M/W series are the ideal solution for “tiled” LCD based video walls. Thanks to their narrow bezels there are only minimal gaps between the image contents of two adjacent displays. The displays can be used to build up video walls comprising up to 255 displays. Thanks to the daisy-chain standard for DVI and RGB signals there is no need for complex cabling. The displays have an optimised ventilation concept and further safety features guaranteeing their reliable operation.



Full HD LCD Monitors:
EYE-LCD4200, 4700, 5500, 6500, 7000 & 8200

The eyevis HD LC displays are available with screen diagonals of 42”, 47”, 55”, 65”, 70” and 82”. The displays come with full HD display resolutions and additional functions, such as Picture-in-Picture. Thanks to the adjustable colour temperature the displays can even be used in difficult lighting conditions. All displays offer native full HD resolution (1,920 x 1,080 pixel). Various additional features make the displays match the requirements of professional video applications.



Pin-Sharp LCD Monitors with Highest Resolution: EYE-LCD5600QHD & 6400 4K

These displays are especially designed for ambitious applications in professional areas which require ultra-high definition images down to the smallest detail. Both displays offer brilliant colour, brightness and contrast qualities combined with a pin-sharp resolution that meets the demands towards modern visual solutions.

Technical Specification:

	EYE-LCD4000M/W	EYE-LCD4600M/W	EYE-LCD4200	EYE-LCD4700	EYE-LCD5500	EYE-LCD5600QHD
Diagonal	40" (ca. 102 cm)	46" (ca. 117 cm)	420" (ca. 102 cm)	47" (ca. 119 cm)	55" (ca. 139 cm)	56" (ca. 142 cm)
Resolution	1,920 x 1,080 px	1,920 x 1,080 px	1,920 x 1,080 px	1,920 x 1,080 px	1,920 x 1,080 px	3,840 x 2,160 px
Brightness	700 cd/m ²	700 cd/m ²	500 cd/m ²	450 cd/m ²	500 cd/m ²	500 cd/m ²
Contrast	3,000 : 1	4,000 : 1	4,000 : 1	4,000 : 1	4,000 : 1	1,200 : 1
Bezel Width	14 mm	15 mm	-	-	-	-
	EYE-LCD4600-SN	EYE-LCD5200M/W	EYE-LCD6500	EYE-LCD7000	EYE-LCD8200	EYE-LCD6400-4K
Diagonal	46" (ca. 117 cm)	52" (ca. 132 cm)	65" (ca. 165 cm)	70" (ca. 178 cm)	82" (ca. 208 cm)	64" (ca. 162 cm)
Resolution	1,366 x 768 px	1,920 x 1,080 px	1,920 x 1,080 px	1,920 x 1,080 px	1,920 x 1,080 px	4,096 x 2,160 px
Brightness	500 cd/m ²	600 cd/m ²	700 cd/m ²	600 cd/m ²	600 cd/m ²	500 cd/m ²
Contrast	3,000 : 1	1,700 : 1	2,000 : 1	1,500 : 1	1,200 : 1	1,300 : 1
Bezel Width	2.7 mm bottom / r. 4.6 mm top / l.	20 mm	-	-	-	-



) REFERENCES

We have set up new standards with all of our realised projects. Here you can find an extract from our reference list.

-) Abu Dhabi Army
-) Daimler AG
-) French Ministry for Foreign Affairs
-) Alice
-) DATEV
-) Max-Planck-Institut for Bio-
-) ASF Toulouse
-) DENIC eG
-) Cybernetics
-) CCTV Lublin PL
-) Deutsche Bundeswehr
-) MVV RHE AG
-) CCTV Oldham UK
-) E.on
-) Police Department Blackburn
-) CCTV Wakefield UK
-) Fiducia IT
-) Porsche
-) Cityveille Strassburg
-) First Data
-) Qatar Airways

One-Stop Display Solutions Made in Germany

eyevis is one of few manufacturers world-wide who are able to provide complete one-stop systems. In addition to the displays, eyevis provides graphics controllers for the control of the large screen walls, and a wall management software solution for the administration of the wall content and the connected signal sources. All components are available in different versions. Whatever you expect from your large screen system – eyevis has a solution that fulfils your requirements, of course „made in Germany“.



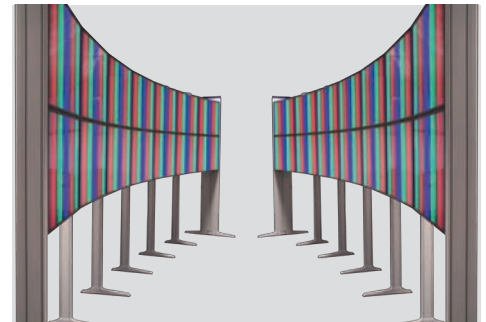
Perfect Wall Control with the eyecon® Wall Management Software

eyevis has developed the eyecon software for the perfect control of your large screen system. eyecon is the wall management software solution that gives your system certain intelligence, many outstanding functionalities and a user-friendly GUI. eyecon is famous for being the leading control software on the market and it is continuously developed to match the latest requirements for perfect visualisation. eyecon is a complete software solution for the simple and perfect control, administration and organisation of large screen displays and all connected signal sources.



Graphics Controller – Top Performance for perfect Pictures

netpix is a network-based graphics controller for the control of large scale or single projections. Thanks to its MultiScreen facility it is possible to generate any kind and size of desktop surface. This gives the user the possibility to create a desktop for the display and control of different sources from network applications, Video and IP Video sources, and data sources. netpix controllers are available in various versions, depending on the number and kind of sources required. For highest availability of the system there are also redundant controllers available. The netpix IP Streaming Video Decoding Board enables the simultaneous decoding of various different IP Video streams in real-time.



Racks, Wall-Mounts & Accessories – First-Class Installation in Perfection

eyevis provides a range of display racks and wall mounting solutions for its EYE-LCD Series. With the adjustable wall mountings all displays can be mounted directly on the building wall. For modular video walls eyevis provides a range of display racks in various sizes. For the displays from the M/W series we also offer stacking frames for simple and fast installation in display racks or complete modular display walls. For these displays there is also a front maintenance option available which allows front access to any display in a combined video wall for service and maintenance works without the necessity to demount the entire wall.

eyevis provides all necessary accessories for the installation of the displays in large scale display systems. Whether you need optical DVI systems, scalars, signal converters, or other devices for perfect functionality of your system – you need it, we have it.



-) Seif Palace Security Kuwait
-) Siemens Medical Solutions
-) Siemens Power Generation
-) Stadtwerke Hannover
-) TSP - Leeds Metropolitan University
-) T-Systems Business Services
-) Vattenfall
-) Verkehrsbetriebe Freiburg
-) Verkehrszentrale UK
-) Versatel
-) Würzburger Strassenbahnen

) **EYE-LCD**

Best Compatibility for Coherent Systems

Best quality is our foremost concern; we want to provide our customers with most modern presentation technology at a high-quality level. We always try our best to provide our customers with complete systems that guarantee trouble-free operation. All components of our systems are perfectly compatible to ensure reliable long-time operation. Beginning from the displays solution, to the graphics controller and software, to our range of accessories – whatever you need, we have it – complete perfect visual solutions.



Network Operation Centres



CCTV Centres



Process Control



Research



Presentation



Emergency Services

) EYE-LCD4000M/W, 4600M/W, 5200M/W & 4600-SN

-) Stackable LC Displays for Video Walls
-) Optimised Stacking Frame for Simple Video Wall Setup
-) Cascadable Solution up to 255 Displays in one Video Wall

) EYE-LCD4200, 4700, 5500, 6500, 7000 & 8200

-) HD Displays for Professional Use
-) Screen Diagonals: 42", 47", 55", 65", 70" and 82"
-) Many Optimised Features for Sophisticated Applications

) EYE-LCD5600QHD & 6400-4K

-) Pin-Sharp Resolution Down to the Smallest Detail
-) Brilliant Colours, High Brightness and Best Contrast
-) Fast Response Time

) APPLICATION POSSIBILITIES

-) Control Rooms
-) Security Centres
-) Information
-) Communication
-) Entertainment
-) Master Display
-) Data Centres
-) Video Surveillance
-) Process Control
-) Points of Sale

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