

Element One Screens

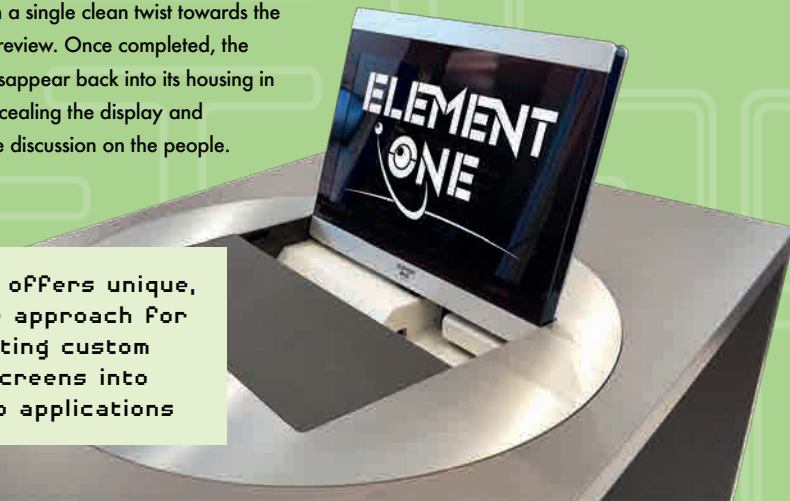
ROTATIS



Booth
N2021

ROTATIS by Element One Screens is a unique approach to integrating custom video screens for desktop applications such as hotel reception, banking, medical, break out areas, retail and front of house concierge. A finely crafted stainless steel disc houses either the MODIS or VERSIS monitor, and can pivot 350-degrees on its own axis.

ROTATIS allows the monitor to be housed securely, operated by either TCP/IP or RF remote, with the ability to pivot from side to side. This allows, for example, a consultant to review a report and then turn the monitor in a single clean twist towards the customer for review. Once completed, the screen can disappear back into its housing in the desk, concealing the display and refocusing the discussion on the people.



ROTATIS offers unique, flexible approach for integrating custom video screens into desktop applications

Blonder Tongue

Blonder Tongue MPHDE-50



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N2055

The MPHDE-50 from Blonder Tongue is a new media modulator that streamlines the delivery and management of custom HD video content for a wide range of applications and markets including cable television, education, hospitality, digital signage and government. By combining an Android™-based network media player and single-channel HD MPEG-2 encoder in a single 1RU unit, the MPHDE-50 provides operators with increased efficiency and convenience, while lowering their operational expenses.



The media player produces flawless 1080i output by leveraging enhanced bitrates. Operators can accept a program from component, HD-SDI, HDMI (unencrypted), VGA, or composite input and simultaneously deliver a single QAM, ASI or IP output.

The entire process is streamlined via the media player. An API is included for native applications, and the media player features a 4GB Flash internal memory and SD card port for additional storage.

The encoder – Blonder Tongue's HDE-CSV-QAM – provides comprehensive GUI-based monitoring and control via standard Web browsers, further simplifying operations. Real-time Dolby® Digital audio encoding is supported to ensure a superior audio experience. Additional benefits include closed captioning and user-defined PSIP configuration.

New media modulator brings efficiency and convenience to a variety of HD video applications

Stewart Filmscreen



Booth
C6821

StarGlas 60 Rigid Rear-Pro
Projection Screen

StarGlas 60 is a rigid glass rear projection black screen material formulated by Stewart Filmscreen to offer unsurpassed contrast levels and maximum versatility for a wide variety of applications. Available in large-format sizes up to 126" x 204", this screen features an anti-reflective coating and a diffusion layer between the glass that protects it from damage. StarGlas blocks 100% of UV light and can be used almost anywhere indoors or out, including retail stores and shopping malls, boardrooms, conference centers, lecture halls, auditoriums, venues, restaurants, bars and more. It also works well in passive 3D applications.

StarGlas meets Class II Safety codes for installation in proximity to floors and doors, accommodates short projection light paths, provides a high level of soundproofing between the projector and the audience area, and also delivers identical gain and color matching for multiple screen applications. StarGlas is available in curved formats to match any custom building design, and can also be specified with masking systems as needed.



Stewart StarGlas 60 large-format rear-pro screens deliver versatility and unsurpassed contrast levels in sizes up to 126" x 204"

Williams Sound

Hearing Hotspot



Booth
C10318



Williams Sound's Hearing Hotspot allows any venue to stream audio from a variety of different sources to users' smart phone or tablet via Wi-Fi. Up to 56 different channels of high quality audio can be simultaneously streamed to hundreds of people. The hardware system includes a Wi-Fi router and access points to support large numbers of users without interfering with existing Wi-Fi networks or LANs, plus an analog-to-digital audio converter and a computer processor with installed Hearing Hotspot software. The Hearing Hotspot software is licensed by Williams Sound and can be delivered and upgraded remotely.

This application can be used in a variety of applications – personal audio for watching television or live performances for sports bars, restaurants, houses of worship, stadiums and more; adding audio support to digital signage; language interpretation for live events; in healthcare facilities; or in a variety of transportation locations such as airports and bus terminals.

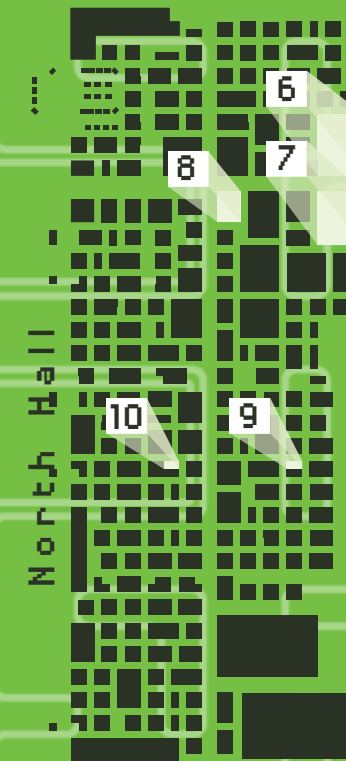
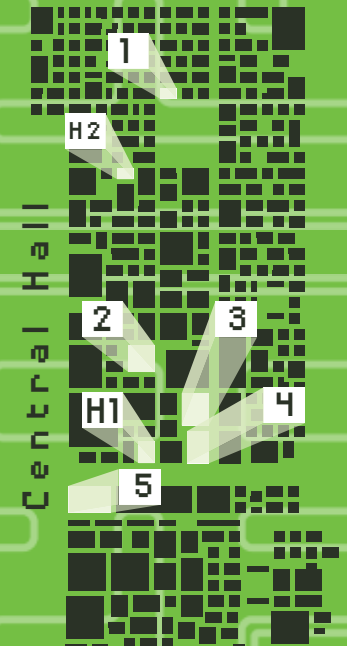
The user application offers personalized advertising and also gathers user feedback and usage reports including quantity and frequency of device connects.

Stream up to 56 audio channels to hundreds of users' mobile devices for personalized audio

rave

10 Top Ten Tour

- 1: MXL C11325
- 2: Peerless-AV C7918
- 3: Epson C7430
- 4: Chief C6830
- 5: Barco C6308



- 6: Christie N505
- 7: Cisco N904
- 8: Visix N936
- 9: Element One N2021
- 10: Blonder Tongue N2055

Honorable Mention

- H1: Stewart C6821
- H2: Williams Sound C10318

MXL MXL Teleconferencing



**Booth
C11325**

The MXL Teleconferencing solution brings broadcast-style, multi-camera production to enterprise Web conferencing. It combines Marshall HD miniature cameras, a seamless camera switcher, Web conferencing microphones and new HDS/SDI to USB3 converters into a single A/V solution. This meeting production package is designed to work with Microsoft® Lync, Go To Meeting, Blue Jeans, Google Hangout and other Web conferencing services.

MXL Teleconferencing converter to the computer. The cameras operate in multiple resolutions and frame rates.

To ensure audio quality is on par with video quality, the MXL Mini Mixer audio converter sends the audio signal of up to four microphones via USB to the computer to sync with the video. Users can choose from MXL's gooseneck, lavalier and boundary microphones.

Teleconferencing solution brings miniature cameras, seamless camera-switching and high quality audio to the conference room

Peerless-AV

Peerless-AV 2000 nit Xtreme™ Display

Peerless-AV's 2000 nit Xtreme™ Display is an extension to the company's Xtreme™ line of displays. This 2000 nit Xtreme™ display features a high brightness panel, making it possible to read content in direct sunlight. The display is particularly ideal for outdoor environments, such as quick service restaurant drive-thrus and sports arenas, where digital signage is usually competing with the sun's brightness.

As part of the Xtreme™ line, the displays are sealed, with no filters to change. The displays are impervious to all weather conditions and are operational in extreme temperatures ranging from -40°F to 140°F. Available in portrait or landscape orientation, the 2000 nit Xtreme™ Display also features impact-resistant safety glass, an aluminum construction and a full HD 1080p picture. Weatherproof with a high brightness display and durable construction, the Peerless-AV 2000 nit Xtreme™ Display is a versatile solution for any environment.

High bright panel makes display viewable in direct sunlight or any environment

**Booth
C7918**

Epson

Epson PowerLite Pro Z-Series

Epson will demonstrate its new PowerLite Pro Z-Series large venue projectors, projecting lively, animated content onto a model city using projection mapping. Attendees will see projections from a futuristic city and the Las Vegas strip, to an alien attack and an EDM dance club. But most of all, they will get a better understanding of the range of possibilities for projection mapping solutions in a variety of venues.

Epson America's new Pro Z-Series high brightness projectors include features such as integrated curved edge blending, 360-degree installation and up to 10,000 lumens of color brightness



Epson PowerLite Pro Z-Series Features integrated curved edge blending, 360-degree installation and up to 10,000 lumens of color brightness

**Booth
C7430**

Chief

Plenum Storage Box with Column Drop

Installer feedback led Chief engineers to design plenum storage boxes with helpful features they wanted. The drop down feature lowers the entire frame so installers can slide the ceiling tile out, eliminating the usual swing down doors that can get in the way during installation and servicing. Chief also maximized the column location within a tile space for less reliance on digital adjustments and lens shift to the image. The plenum-rated 1x2 or 2x2 boxes ship with all the speed-connect hardware needed for installation. Power can be added either in the box or facing the room. A detachable power plate allows the electrician to pre-wire the area. Passive cooling vents help with thermal management and additional active cooling options are available. The boxes can hold 100 lbs (45.4 kg), including 50 lbs (22.7 kg) for the projector and up to 25 lbs (11.3 kg) per shelf. All boxes come with one shelf. AV components can be loaded to the shelf before bringing it to the ceiling.



**Booth
C6830**

Chief Plenum Storage Boxes maximize column location and feature drop down access capability

Barco

E2



The E2 presentation system offers 4K screen management -- a versatile "show in a box"

Barco's unique, new E2 presentation system is designed for 4K screen management, featuring superior image quality, exceptional input and output density and great durability. The E2 offers eight seamless PGM outputs with mixable PIPs and four scaled Aux busses for full show control, and is the only system that is expandable beyond eight outputs without additional external processing and routing. It features native 4K inputs and outputs and supports 4K content at high frame rates (up to 60 Hz). This HDCP-compliant system is able to handle 28 inputs and 14 outputs (eight PGM and four Aux busses), including eight independent mixers and a dedicated Multiviewer. E2 is a versatile system offering a "show in a box."

**Booth
C6308**

Christie

Christie Velvet

Christie Velvet high-resolution LED tiles provide high image quality and 24/7 reliability



Christie expands its line of tiled displays with the introduction of Christie Velvet high brightness indoor LED tiles. These tiles are easy to install and seamless to integrate with low total cost of ownership. The new smart design LED tiles are available in various sizes and can be configured according to customer needs - built-to-order in 1.875 mm, 2.5 mm, 3 mm and 4 mm pixel pitches. With wide viewing angles, darker blacks and exceptional image clarity, the tiles are suitable for indoor video wall applications such as retail, hospitality, corporate lobbies and control rooms. Built for 24/7/365 use and backed by an industry-leading warranty and trusted pre/post sales service, these high performance LED tiles can be used with Christie's image processing and content management software. More information is available at christiedigital.com.

**Booth
N505**

Cisco

Cisco DX70 and Cisco DX80



Transform the desktop with multi-utility collaboration From Cisco's DX70 and DX80

These devices are adaptable for a variety of environments at the office or home, in a shared workspace, or in a shared quiet room. Built-in Wi-Fi and Cisco Any Connect VPN make set-up in home office environments quick and easy. Cisco has also dropped the price of these units significantly, even while offering new and expanded features.

The Cisco DX70 and DX80 are new tools that offer a powerful collaboration experience for users, strengthening relationships and accelerating productivity. They integrate all of the most critical collaboration applications into a single device, featuring HD video, unified communications, instant messaging, email, Web browsing and even Android applications. The DX70 and DX80 also feature an easy-to-use touch screen offering all commands on-screen.

**Booth
N904**

VISIX

Visix MeetingMinder™ Room Sign Line

Visix's sleek new Touch and Connect room signs have availability lights on the sides that glow green when a room is available and red when occupied. New EPS models offer an affordable e-paper option for office hoteling.

MeetingMinder™ Touch 10/15-inch interactive PoE+ models show digital signage content alongside schedule data from AxisTV, Exchange or EMS, and allow walk-up reservations at the screen. MeetingMinder™ Connect 10-inch interactive PoE+ room signs show data from Exchange, EMS or Google Calendars, and also allow reservations at the sign. Clients can show messages from any content management application that exports an RSS image playlist. MeetingMinder™ EPS 3/7-inch battery-powered e-paper signs display data from Exchange, EMS or Google Calendars, and update wirelessly via RF communication.



Five new PoE and EPS room signs from VISIX offer schedule display, digital signage messaging and hoteling

**Booth
N936**