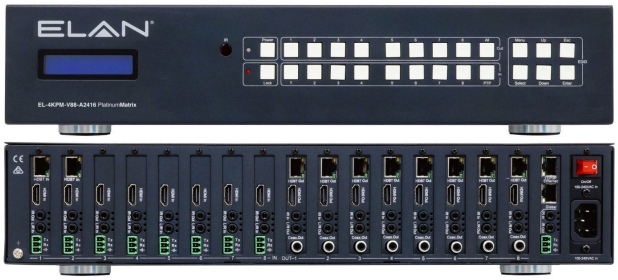
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ELAN debuts a line of HDMI products at ISE 2017, including matrix switchers, HDBaseT receivers and transmitters, a VoIP receiver and transmitter, and a VoIP control module.

Set to ship on Q1 2017, the lineup is ideal for light commercial applications as well as the residential market. As the company puts it, the products meet the specific needs of residential installations, and provide custom installers with a range of state-of-the-art options for end-to-end home control and automation solutions.

The HDMI line is as follows:

- EL-4KPM-V88-A2416-- 4K 8×8 video matrix that is HDCP 2.2 compliant and transmits HDMI, Bi-directional IR and PoH (PoE) up to lengths of 100m over a single CAT cable.
- EL-4KPM-V66-A1812-- 4K 6×6 video matrix that is HDCP 2.2 compliant and transmits HDMI, Bi-directional IR and PoH (PoE) up to lengths of 100m over a single CAT cable.
- EL-4KM-V88-- 4K 8×8 matrix that is HDCP 2.2 compliant with a combination of 6 HDBaseT and 2 HDMI Outputs that delivers HDMI, Bi-directional IR and PoH (PoE) up to lengths of 70m over a single CAT cable.
- EL-4KM-V44-KIT-– 4K HDCP 2.2 matrix package that delivers HDMI, Bi-directional IR and PoH (PoE) up to lengths of 70m over a single CAT cable that includes 4 HDBaseT receivers.

- EL-4KHDBT-RX-40-IR-- HDBaseT receiver that receives HDMI, Bi-directional IR and Bi-directional PoH (PoE) up to lengths of 70m (4K up to 40m).
- EL-4KHDBT-RX-40-IRS-- HDBaseT receiver that receives HDMI, RS-232, Bi-directional IR and Bi-directional PoH (PoE) up to lengths of 70m (4K up to 40m).
- EL-4KHDBT-RX-70-E-ARC-IRS-- HDBaseT receiver that delivers HDMI, ARC (Audio Return Channel), Ethernet, Bi-directional IR and PoH (PoE) up to lengths of 100m over a single CAT cable (4K up to 70m).
- EL-4KHDBT-KIT-40-IRS-- HDBaseT Extender that extends HDMI, RS-232, Bi-directional IR & RS232 and Bi-directional PoH (PoE) up to lengths of 70m (4K up to 40m).
- EL-4KHDBT-KIT-70-E-ARC-IRS-- HDBaseT Extender that delivers HDMI with HDCP 2.2 support, Bi-directional IR, RS232 and PoH (PoE) up to lengths of 100m (4K up to 70m) over a

single CAT cable.

- EL-4KM-VW44-- 4×4 4K Seamless Switching HDMI/VGA Matrix with a video wall and Multi-viewer feature, and enables IR routing, RS-232, IR and TCP/IP Control.
- EL-4KPM-VIP-TX-- IP Multicast UHD Video Transmitter that allows virtually latency free (1 frame) distribution of HDMI video over a 1GB Network switch.
- EL-4KPM-VIP-RX-- IP Multicast UHD Video Receiver that allows virtually latency free (1 frame) distribution of HDMI video over a 1GB Network switch.
- EL-4KPM-VIP-CTRL-- IP Multicast Control module that allows distribution of HDMI video over a 1GB Network switch and simple control of the VoIP system in ELAN projects.

Also presented for the first time for the European market is ELAN 8, as updated with a new user interface, Amazon Alexa voice control of all event maps, Denon Heos wireless audio integration and new user-managed features. Recently named "Human Interface Product of the Year" at the Consumer Technology Association's Mark of Excellence Award Ceremony, ELAN 8 allows installers to integrate voice control through the Amazon Echo to access common control functions.

“The ELAN 8 software update allows custom installers to integrate more devices into the system than ever before,” the company says. “As the connected home market expands, so too does ELAN’s capability to control residential projects of all sizes and complexities. This new software reinforces the fact that ELAN is, and will continue to be, the most intuitive control hub for any smart home.”

Further additions include a calendar feature allowing the integration of Microsoft Outlook, Google Gmail and Apple iCal into the ELAN calendar module, enhanced security with a dynamic video transcoding feature, a new media tab and streaming interface (complete with a "zone" sleep timer), new slider controls, "hundreds" of new sub-system icons and custom tabs built into the platform.

ELAN 8 also allows installers and users to quickly group zones and toggle between standard zone view and grouping snapshot when required. Auriel Streaming Access allows installers to easily locate the embedded streaming services on an Auriel audio chassis connected to an ELAN system, while a new channel guide and TV favourites interface provides means for end users to manage channel favourites.

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