Key Digital's Enterprise AV™ over IP Encoders and Decoders create expandable HDMI over IP systems that can be scaled to fit any commercial installation.

### 4K Enterprise AV™ over IP Solutions

**KD-IP922ENC**
4K Enterprise AV™ over IP Encoder, 2 PoE ports LAN Switch, HDMI Pass-through, Audio In, Audio De-embedding with Lip-Sync & DSP, KVM/USB

**KD-IP922DEC**
4K Enterprise AV™ over IP Decoder, 2 PoE ports LAN Switch, Local HDMI Switching, Audio De-embedding, Video Wall Processing, KVM/USB

### 1080p Enterprise AV™ over IP Solutions

**KD-IP1080Tx**
HDMI over IP with POE (Tx) Transmitter with Redundant Power Connection, HDMI Pass-through

**KD-IP1080Rx**
HDMI over IP with POE (Rx) Receiver with Redundant Power Connection

### Digital Signage

**Video Wall Processors, Seamless Presentation Matrix Switchers**

**KD-VW4x4Pro**
4x4 Video Wall Processor, Seamless Presentation Matrix Switcher. Features 8 Video Wall Modes.

**Multi-View™ Seamless Presentation Matrix Switchers**

**KD-MLV4x2Pro**
4 Inputs to 2 Outputs POE/HDBaseT/HDMI/VGA Multi-View Seamless Presentation Matrix Switcher. (Includes 1 Rx Extender) Features 6 Multi-View Screen Modes.

### Compass Control® Pro – fully integrated control system designed to use iOS and Android devices - as its backbone.

**Compass Control® Pro Master Controller**

**KD-MC1000**
Master Controller, (Wired/LAN, up to 8 Ports)

### Enterprise Software License for Compass Control® Pro

**KD-ProCL1** (1 Unit)
Enterprise Software License for Compass Control® Pro, iOS/Android

**KD-ProCL4** (4 Units)

**KD-ProCL6** (6 Units)

**KD-ProCL8** (8 Units)

### Control Interface

**KD-CX800**
Control Interface with IR and RS-232 over IP Routing

### Matrix Switchers

**4K HDBaseT/HDMI/POH Matrix Switchers with Integrated Audio, DSP, ARC**

**KD-Pro8x8D**

**4K/18G HDMI Matrix Switchers with Independent Audio Switching and Audio De-embedding**

**KD-MS4x4G**
4x4 4K/18G HDMI Matrix Switchers, with Independent Audio Switching, Balanced/Unbalanced Audio, Audio De-embedding of Analog L/R/PCM

**KD-MS8x8G**
8x8 4K/18G HDMI Matrix Switchers, with Independent Audio Switching, Balanced/Unbalanced Audio, Audio De-embedding of Analog L/R/PCM

### 4K HDMI Matrix Switchers with Audio De-embedding

**KD-4x4CSA**
4x4 4K HDMI Matrix Switcher, Audio De-embedding of Analog L/R Balanced/Unbalanced & Digital Coaxial Audio

**KD-8x8CSA**
8x8 4K HDMI Matrix Switcher, Audio De-embedding of Analog L/R Balanced/Unbalanced & Digital Coaxial Audio

### HDMI Switchers

**4K/18G HDMI Switchers with Audio De-Embedding**

**KD-Pro2x1**
2x1 4K/18G HDMI Switcher, Audio De-embedding of Analog L/R Balanced/Unbalanced & Digital Coaxial Audio

**KD-Pro4x1**
4x1 4K/18G HDMI Switcher, Audio De-embedding of Analog L/R Balanced/Unbalanced & Digital Coaxial Audio

**4K/18G HDMI Switchers, Slim Profile**

**KD-S2x1**
2x1 4K/18G HDMI Switcher

**KD-S4x1**
4x1 4K/18G HDMI Switcher

### Distribution Amplifiers

**4K/18G HDMI Distribution Amplifiers - Slim Profile**

**KD-DA1x2**
1x2 4K/18G HDMI Distribution Amplifier,

**KD-DA1x4**
1x4 4K/18G HDMI Distribution Amplifier,

**KD-DA1x8**
1x8 4K/18G HDMI Distribution Amplifier,
### Video Converters & Scalers

**Video Converter and Scaler**

- **KD-VCS500**
  - Converts and scales VGA video and analog audio to digital HDMI video and audio

### HDBaseT/HDMI Extenders

**4K/18G HDMI Fixers, Extenders, and Buffers**

- **KD-FIX418**
  - 4K/18G HDMI Fixer, Booster, Buffer of EDID, HDCP, Hot Plug, 18G to 10G Compress/Decompress

**4K HDMI Extenders, Boosters & Buffers, Audio De-Embedding**

- **KD-HDfix22**
  - 4K HDMI Extender, Booster & Buffer of EDID, HDCP2.2, built-in Audio De-Embedding of Digital Coaxial & Analog L/R, TMDS, HPD

**4K HDMI/VGA Wall-plate Switchers, Scalers, and HDBaseT Extenders**

- **KD-SX440WP**
  - 4K 2x1 HDMI/VGA Wall-Plate Switcher, Scaler & Extender with HDBT Output. (Includes KIT Wall-Plate Tx/Rx 4K/70meters 1080P/100meters)

**4K/18G HDBaseT/POH Extenders**

- **KD-X444L**
  - 4K/18G HDBT POH Extenders (Includes KIT Wall-Plate Tx/Rx 4K/70meters 1080P/100meters)

- **KD-X444S**
  - 4K/18G HDBT POH Extenders (Includes KIT Wall-Plate Tx/Rx 4K/40meters 1080P/70meters)

**4K HDBaseT/HDMI Extenders**

- **KD-X222PO**
  - 4K Power over HDBaseT/HDMI Extenders, HDR, HDCP2.2 (Includes KIT Tx/Rx)

### Commercial-Grade HDMI Cables

**4K/18G/4:4:4/60Hz HDMI Cables - VW1 UL Rated**

- **KD-Pro3**
  - 3 ft. HDMI Cable - 28 AWG

- **KD-Pro6**
  - 6 ft. HDMI Cable - 28 AWG

- **KD-Pro9**
  - 9 ft. HDMI Cable - 26 AWG

**4K/18G/4:4:4/60Hz HDMI Cables - CL3/FT4 UL Rated**

- **KD-Pro12**
  - 12 ft. HDMI Cable - 26 AWG

- **KD-Pro16**
  - 16 ft. HDMI Cable - 26 AWG

- **KD-Pro20**
  - 20 ft. HDMI Cable - 24 AWG

### 4K/18G/4:4:4/60Hz HDMI Cables - CL3/FT4 UL Rated

- **KD-Pro30GX**
  - 30 ft. HDMI Cable - 24 AWG

- **KD-Pro40GX**
  - 40 ft. HDMI Cable - 24 AWG

- **KD-Pro50GX**
  - 50 ft. HDMI Cable - 24 AWG

- **KD-Pro75GX**
  - 75 ft. HDMI Cable - 24 AWG

### Audio

**Digital Audio Amplifier**

- **KD-AMP220**
  - 2 Channel 20 Watt @ 4 Ohm, Compact Digital Audio Amplifier

### Audio Matrix Switchers with DSP

- **KD-MAX8x8**
  - 8x8 Audio Matrix Switcher with built-in Audio DSP

### Software

**Key Digital® Management Software™ Pro (KDMS™ Pro)**

- **Key Digital® Management Software™ Pro**
  - Key Digital unit/system configuration and control PC software - For Professional AV Integrators. Build virtual matrix systems, configure and manage video walls, manage video and audio routing, control networked Key Digital devices and displays.

**Key Digital® Management Software™ (KDOMS™)**

- **Key Digital® Management Software™**
  - Key Digital networked unit management PC software - For End-Users. Manage video and audio routing, volume levels, video walls and more, control networked Key Digital devices and connected displays.

### Key Digital® iOS App - TCP/IP Product Access & Control

- **KD-APP**
  - Access & Control Key Digital® App Ready products via TCP/IP directly with Key Digital® App. Control Key Digital Enterprise AV™ over IP Systems with full switching capabilities.

> All Key Digital products offer **Limited 3 Year Product Warranty**

> For help with your next AV project: [SDG@keydigital.com](mailto:SDG@keydigital.com)