

SMART CCTV, AV, NETWORK CABLING SYSTEM SOLUTION

The logo for Smart Cabling & Transmission Corp. (SCT&T) is displayed in a large, bold, black, sans-serif font. The letters 'S', 'C', and 'T' are significantly larger than the ampersand '&'. The logo is centered on a light gray background with a subtle network pattern of white lines and dots.

Smart Cabling & Transmission Corp.

- 10F, No.493, Chung-Cheng Rd., Hsin Tien Dist. New Taipei City 231 Taiwan
- Website: <http://www.sct.com.tw> / E-mail: service@sct.com.tw

4K HDMI/ DVI/ VGA over IP

Along with

App

Customizable

Software

Customizable

Multiple controls



Multi-Signal Integration



Video



Audio



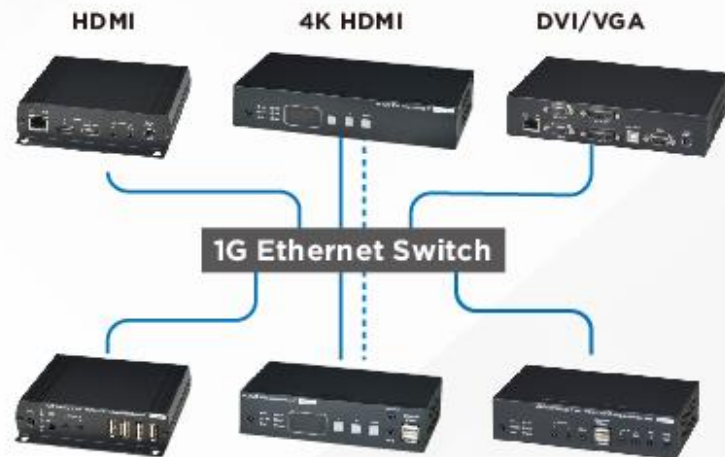
USB



Control



Low Latency





HDMI Matrix Switcher

4 in 1 Out HDMI Multiviewer Seamless Switcher

Support Auto Switching



DVD player



HDMI



Set-top Box



HDMI



BD player



HDMI



DVR



HDMI



HM41E

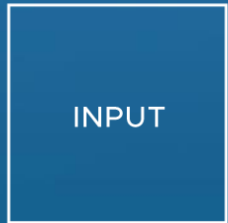
IR/RS232/Front Panel Control



HDMI



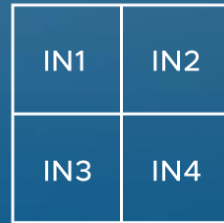
TV



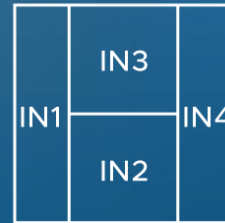
MODE1



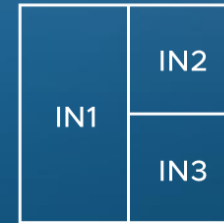
MODE2



MODE3



MODE4



MODE5



MODE6

4 x 4 HDMI Multiview Matrix Switcher

Support Seamless Switch



HM44



APP & Web GUI
Control

Multiview Mode



Matrix Mode



Video Wall Mode



4K 60Hz 4:4:4 HDMI Matrix Switcher



ARC
&
Audio
De-embedded



Game Console

HDMI

4x2 / 4x4 / 10x10 Available

HDMI



Projector



Mediaplayer

HDMI

HDMI



Home Theater



SET-TOP BOX

HDMI

HDMI



TV



BD

HDMI

HDMI



TV

⋮


x10

⋮

x10



APP & WebGUI
RS232 Control

A background of a network diagram with white lines and nodes on a blue gradient. The nodes are represented by small white circles, and the lines are thin and white, creating a complex web of connections. The background transitions from a lighter blue at the top to a darker blue at the bottom.

HDMI CAT5e/6 Extender Solution

HDMI CAT5e Extender - Economic Solution



DVR



HE01SET

HDMI 1080p



Max 40M



HE01SER



HDMI Monitor



Game Console



HE01ST



Max 60M



HE01SER



Monitor



Local loop output



PC



HKM01ET



Max 150M



HKM01ER



Monitor

4K 60Hz Extender with IR/RS232/Ethernet/ PoH



HDMI(HDBaseT) CAT5e Extender With RS232/IR/PoH

Support 4K 60Hz 4:4:4 and HDR



HEO2EIXPT
HEO2EXPT

MAX	CAT6a 1080p 70M	4K 40M
	CAT6a 1080p 100M	4K 70M



HEO2EIXPR
HEO2EXPR



Send Power At Either Side

Loop Out



HEO2EIXT
HEO2EXT

MAX	CAT6a 1080p 70M	4K 40M
	CAT6a 1080p 100M	4K 70M



HEO2EIXR
HEO2EXR



HDMI KVM CAT5e Extender with USB/IR/RS232

HDMI + USB Keyboard Mouse



4K HDMI + USB + IR / RS232 / Audio





HDMI Distribution Amplifier

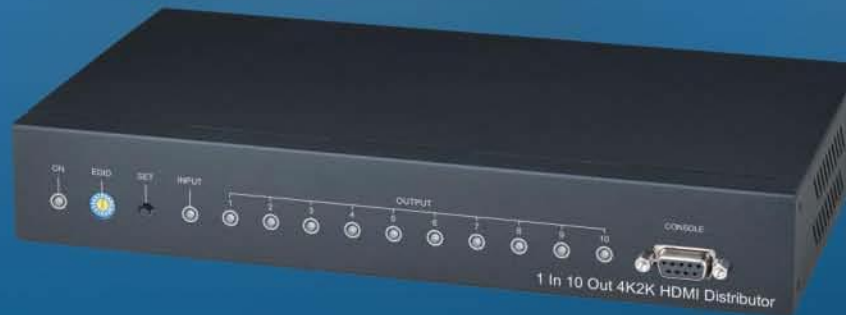
4K60hz 4:4:4 HDMI Distributor Solution



HAE01: 1 x 2 Built in Audio Extractor/up & down scaler



HD04-4K6G: 1 x 4



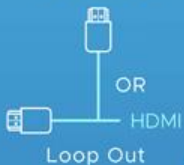
HD10-4K6G: 1 x 10

HDMI 1 x 4 Distribution Amplifier CAT5e Extender

Stackable



HEO4SET



HEO4SET



DVR
OR



SET-TOP BOX



HEO1SER



Monitor



HEO1SER



Monitor



HEO1SER



Monitor



HEO1SER

Power from transmitter



Monitor

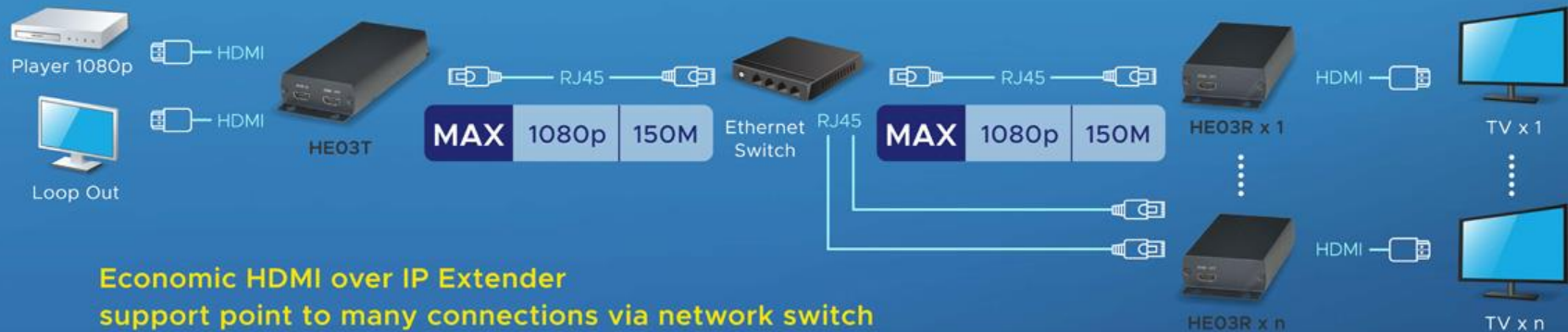
MAX

1080p	40M
720p	70M



HDMI 1 Input to Multiple Output over CAT5e Solution

4K
Daisy
Chain





HDMI Over Coax , Fiber Extender Solution

HDMI over Coax Solution



HDMI



HE01CT



MAX 1080p 100M

HDMI & Bi-directional IR Extender Available



HE01CR#1



HDMI

HDMI

BNC HE01CR#2 HE01CR#n

HDMI DVB-T



HDMI



Loop Out



HE05CT



MAX Coax 500M



HE05CR

HDMI



TV



One TX to Multiple RX Connection (with splitter)



Multiple TX to Multiple RX Connection (with splitter)

4K HDMI Fiber Optic Extender

4K & USB/
IR/RS232/Audio



HKM01T-4K



MAX

4K CAT6	140M
SFP 1G Fiber 4K	300M-60KM



HKM01R-4K



HE01FT-4K6G

4K 60Hz 4:4:4



MAX

SFP+ 10G Fiber	300M-60KM
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HE01FR-4K6G



A decorative graphic at the top of the page consists of a network of thin, light blue lines connecting various nodes. Some nodes are represented by small, glowing white circles, while others are just points where lines intersect. The lines and nodes are scattered across the top portion of the image, creating a sense of connectivity and technology.

Meeting/ Conference Room

HDMI / DisplayPort / USB-C / VGA Switching Extender

Support Daisy Chain



HDMI / VGA (Auto-switching) over HDBaseT



A blue background with a network of white lines and dots, suggesting a data or communication network.

VGA/DVI/DisplayPort USB/DATA Extender Solution

VGA KVM CAT5e Extender With USB/RS232/IR/Stereo Audio



DVI CAT5e Extender



Computer



DE01ET



DE01ER



Monitor

MAX 1920 X 1200 | 50M



Computer



DVI



DE02ET



DE02ER



DVI



Monitor

MAX 1920 X 1200 | 100M



Loop Out



DVI



Computer



DVI



USB



RS232



Audio



DKM01T



DKM01R



RS232



USB



DVI



Audio

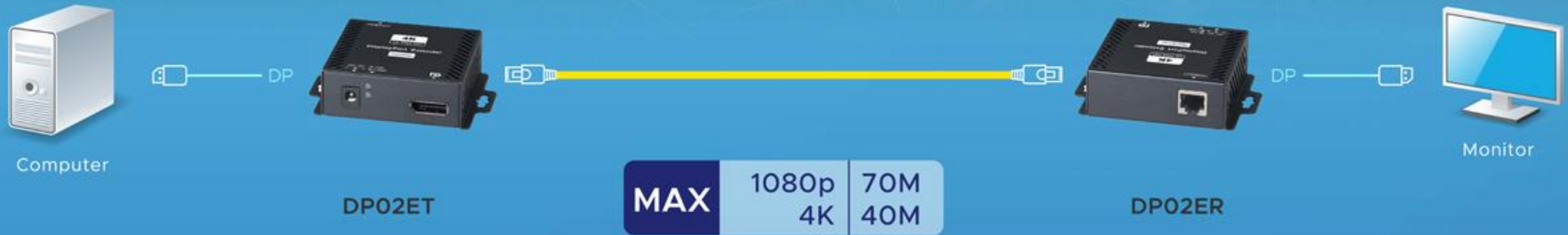


DVI KVM
USB / RS232 / Analog Audio

MAX CAT5e 1920 X 1200 | 120M
CAT6 1920 X 1200 | 140M

4K DisplayPort CAT5e Extender

DisplayPort



DisplayPort KVM USB + RS232



USB 2.0 CAT5e Extender



PC



UE03R



UE03T



- USB
- USB
- USB

USB Devices

MAX 60M

150M Available

Keyboard Mouse CAT5e Extender



PC



KM03R



KM03T



- USB
- Keyboard
- USB
- Mouse

MAX 600M

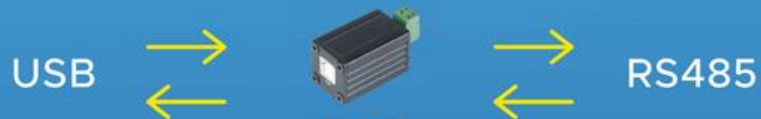
Data Converter/Extender/Distributor



RS007



RS001



RS003



PC



RS232



RS002ET



RS232 CAT5e Extender 1200M



RS002ER

RS232



Touch Panel

RS485 Repeater, RS485 Distributor are available (1x4, 1x8, 1x16)



**Home Theater Solution
IR Repeater/AV Converter/
Audio Solution**

IR Repeater System

1 in 4 out IR Distributor

AV Devices in Cabinet



1 in 4 out IR Distributor over CAT5e



Video Converter



Audio Solution

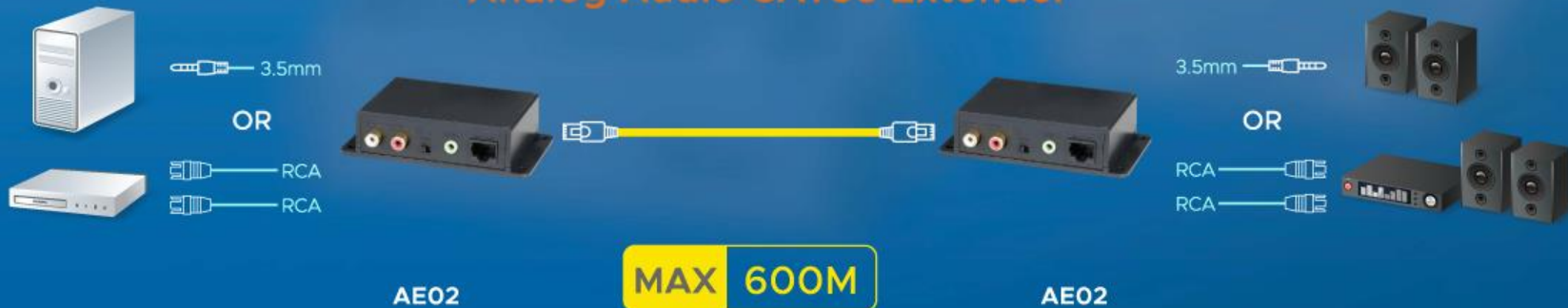
4K Audio Extractor & Up Down Scaler



Stereo Audio Ground Loop Isolator



Analog Audio CAT5e Extender



HDMI ARC Solution

Support ARC/IR/RS232/Ethernet



4K 60Hz Audio Extractor & Up Down Scaler



Bluetooth Digital Amplifier

with Microphone and Audio Broadcasting

Source Device

RCA

RCA

3.5mm

6.3mm

OR



Microphone

OR



Bluetooth

SOURCE DEVICE



VAB-1231

OR



VAI-3106D600
Wall Plate Type



Speaker

A decorative graphic at the top of the slide features a network of thin, light blue lines connecting various nodes. Some nodes are represented by small, glowing white circles, while others are simple points. The lines crisscross across the upper portion of the image, creating a sense of connectivity and data flow.

SDI Transmission

HD-SDI Solution

HD-SDI to HDMI



HDMI to HD-SDI



HD-SDI Coax Extender



3G/HD-SDI 1 In 4 Out Distributor



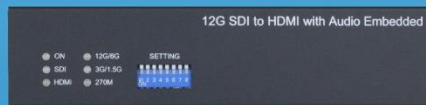
12G/6G/3G/HD-SDI Solution

12G-SDI to 4K HDMI with Audio Embedded & De-embedded

Audio
De-embedded



Audio Mixer



12G-SDI camera

Audio Embedded &
De-embedded



Microphone



Either Coaxial or Optical Cable



Video Switcher

Audio Embedded &
De-embedded



Speaker



Supported resolution:

- 12G-SDI to 4K
- 6G-SDI to 4K 30Hz
- 3G-SDI to 1080p
- HD-SDI to 1080i
- SDI to 576i



HDMI Monitor

The image features a solid blue background. At the top, there is a decorative graphic consisting of a network of thin, white, curved lines that intersect at various points. Some of these intersection points are marked with small, glowing white circles, creating a sense of a digital or neural network. The overall aesthetic is clean and modern.

Thank you