CPN-5800
Live Streaming Annotation System
w/ Audio Extraction, Volume Control, iPad Control, Scaling, Capture, Print, Network

Pointmaker annotation being used in a county courtroom to point out important details of evidence to judge and jury.

PRODUCT OVERVIEW

SIMPLE TO CONFIGURE IN LARGE OR SMALL INSTALLATIONS -- In large installations, the CPN-5800 can be connected as an input to (and output from) a matrix switcher, allowing annotation over any video looped through the CPN-5800. You can also quickly connect the CPN-5800 in small installations that use only a laptop and document camera.

OUR SMALLEST FOOTPRINT -- The new CPN-5800 is our most compact model yet. At just over 6" wide and 1 RU high, it fits with room to spare into any AV system including courtrooms, lecterns, training facilities and boardrooms.

LIVE VIDEO STREAMING -- Not only can video be looped through the CPN-5800, but this model can also stream video (unless HDCP) to our Windows 7 Stream Viewer app. You can also stream to iPad 3 and 4, plus the second generation iPad Mini using the PVI Control app (see sidebar for link).

AUDIO STREAMING -- Users now have three ways to output audio: by passing it over HDMI, using the analog audio out, or by streaming audio over a network.

HDMI AUDIO EXTRACTOR -- Like the CPN-6000, this model features an HDMI audio de-embedder/embedder with analog stereo output, eliminating the need to buy an audio breakout or extractor box.

VOLUME CONTROL -- The volume menu in the CPN-5800 allows independent fine-tuning of analog and digital outputs, and features a master control to adjust overall volume. As with other commonly used Pointmaker features, volume can also be controlled from most third-party control systems.

HID COMPLIANT -- The CPN-5800 not only works with hundreds of non-HID (Human Interface Device) devices, it also recognizes HID-compliant touch screens, allowing for a greatly expanded list of compatible models.

COLOR PRINTING -- The CPN-5800 supports UNIX LP printing directly from the unit to a color Postscript printer.

SAVE ANNOTATED IMAGES to your iPad photo album, USB stick or by TFTP.

+ CLASSIC FEATURES

◆ HDCP compliant.

◆ Give wireless presentations from your iPad to a big screen or projector, annotating and executing commands right from your iPad.

◆ Focus audience attention by drawing or highlighting over documents, photos, slides, live web pages or AV images.

◆ Scales HDMI and VGA video up to 1920 x 1200 resolution.

◆ Controllers:
  - iPad iOS 6+
  - approved touch screens
  - digitizing tablet
  - keyboards
  - electronic whiteboards.

Free PVI Control app available here:

CPN-5800 SPECIFICATIONS

VIDEO INPUT	Two video input connectors, 1 VGA, 1 HDMI
HDMI	Digital video up to 1920 x 1080 (HDCP compliant)
VGA	VGA up to 1920 x 1080
VIDEO OUTPUT	Two video output connectors, 1 VGA, 1 HDMI. Scales any input to high resolution 4x3, 16x9 or 16x10 video formats
HDMI	Digital video up to 1920 x 1200 (HDCP compliant)
VGA	Analog video channel most standard resolutions up to 1920 x 1200
AUDIO	Analog stereo in/out available on 1/8" (3.5 mm) jack. Can provide HDMI audio embedding/de-embedding.
USB	4 USB 3.0 ports, plus one USB B port
NETWORK	LAN port for audio and video streaming, plus third-party remote control.
POWER SOURCE	2A / +12v 72W 6A (center positive)
OPERATING TEMP.	Approximately 34° F to 131° F (0° C to 55° C)
DIMENSIONS	6.6" (W) x 1.7" (H) x 4.4" (D) (16.764 cm x 4.318 cm x 11.176 cm)

FRONT & BACK PANEL

Pointmaker

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..."add a little zap to your presentation." ™

a little "Zap"