VP-558

11x4:2 Presentation Boardroom Router / Scaler System

| HDMI | Speakers | HDCP Compliant | HDBaseT

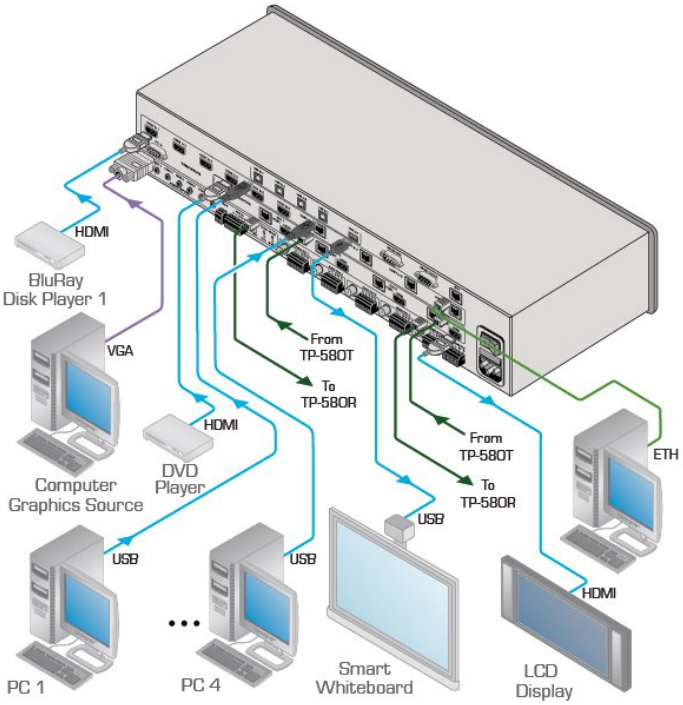
The VP558 is a highperformance 11x4 ProScale presentation scaler/matrix switcher that can output four independent scaled images. Each output includes an HDMI and HDBaseT connector. The product supports analog, digital and embedded audio. VP558 features six HDMI inputs, four HDBaseT inputs, an analog VGA input, and a 4x1 USB switcher. VP558 also includes a microphone input, independent stereo audio outputs, a monitor output, an amplified speaker output, and audio DSP features

FEATURES

- Pix-Perfect™ Scaling Technology - Kramer's precision pixel mapping and highquality full up and downscaling technology
- HDTV Compatible. HDCP Compliant
- Output Resolutions - Up to 1080p/WUXGA
- System Range - For the HDBT inputs and outputs up to 70m (230ft)
- Cables - For optimum range and performance using HDBaseT™, use Kramer's BCHDKat6a cable. Note that the transmission range depends on the signal resolution, source and display used. The distance using nonKramer CAT 6 cable may not reach these ranges
- 4x1 USB Switcher - Can be set to follow the switching of the video layer or as an independent switcher
- OSD (On Screen Display) - For easy setup and adjustment, accessible via the front panel buttons
- Audio DSP Features
- Input/Output Audio Level Adjustment
- Selectable Microphone Talkover or Mix Modes
- Analog & Embedded Audio Support - For inputs and outputs
- Built-in Power Amplifier - 2x10W power amplifier with speaker outputs on a 4pin terminal block connector
- Multiple Aspect Ratio Selections
- Built-in ProcAmp - Color, hue, sharpness, noise, contrast and brightness
- Built-in Web Pages - For easy setup and remote control
- Firmware Upgrade via the Ethernet
- Multiple Control Options - Front panel buttons with OSD, RS232, Ethernet and builtin Web pages

TECHNICAL SPECIFICATIONS

INPUTS:	6 HDMI connectors, 1 VGA on a 15pin HD connector, 4 HDBT on RJ45 connectors, 4 USB ports, 6 unbalanced analog audio on 3.5mm mini jacks for HDMI, 1 unbalanced analog audio on a 3.5mm mini jack for PC, 1 aux in/mic balanced stereo audio on a 5pin terminal block connector
OUTPUTS:	4 HDBT on RJ45 connectors, 4 HDMI connectors, 1 USB port, 4 audio out balanced stereo on 5pin terminal block connectors, 4 audio out S/PDIF on RCA connectors, monitor out balanced stereo on a 5pin terminal block connector, monitor out S/PDIF on an RCA connector; 1 stereo speaker output, 2x10W into 4, on a 4pin terminal block connector
OUTPUT RESOLUTIONS:	NATIVE, 640x480@60, 800x600@60, 1024x768@60, 1280x768@60, 1360x768@60, 1280x720@60, 1280x800@60, 1280x1024@60, 1440x900@60, 1400x1050@60, 1680x1050@60, 1600x1200@60, 1920x1080@60, 1920x1200@60, 720x480p@60, 1280x720p@60, 1920x1080i@60, 1920x1080p@60, 720x576p@60, 1280x720p@50, 1920x1080i@50, 1920x1080p@50
CONTROLS:	HDMI 1, HDMI 2, HDMI 3, HDMI 4, HDMI 5, HDMI 6, HDBT 1, HDBT 2, HDBT 3, HDBT 4, PC, USB 1, USB 2, USB 3, USB 4 input selector buttons; menu, enter, menu arrows, reset to XGA/720p, OSD SELECT, 2 RS232, Ethernet, line/mic selector switch, cond/dyn (48V) selector switch, mono/stereo selector switch, REM for muting audio
POWER CONSUMPTION:	100240V AC, 70VA max
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	40° to +70°C (40° to 158°F)
HUMIDITY:	10% to 90%, RHL noncondensing
PRODUCT DIMENSION:	19" x 14.37 x 2U (43.6cm x 36.50cm 8.80cm) W, D, H
PRODUCT WEIGHT:	5.0kg (11.0lbs) approx
SHIPPING DIMENSION:	52.60cm x 47.50cm x 18.40cm (20.71" x 18.70" x 7.24") W, D, H
SHIPPING WEIGHT:	6.3kg (13.9lbs) approx
INCLUDED ACCESSORIES:	Power cord, rack "ears"
OPTIONS:	Kramer BCHDKat6a cable


HDMI
BluRay
Disk Player 1
VGA
Computer
Graphics Source
HDMI
DVD
Player
From
TP-580T
To
TP-580R
From
TP-580T
To
TP-580R
ETH
USB
USB
USB
HDMI
PC 1
PC 4
Smart
Whiteboard
LCD
Display