

## **For Immediate Release**

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## **Comprehensive Announces New ProScale Presentation Scaler/Switcher**

Comprehensive is pleased to announce the addition of the **CSC-7850 Scaler/Switcher** to an already extensive line of Interface Electronics. The **CSC-7850** is a 9-input scaler/switcher for analog and digital video and unbalanced stereo and S/PDIF audio signals. It scales any composite, s-video (Y/C), component video (YUV), HDMI or computer graphic's video signal and jpeg files via USB, up or down, to a selectable graphics or HDTV output resolution.

The Comprehensive **CSC-7850** provides glitch-free switching between sources through FTB™ (Fade-thru-Black) switching technology. This technology allows the video to fade to black and then the new input fades from black for glitch-free and smooth switching. The output signal provides constant sync so the display never glitches. It is equipped with Silicon Optix HQV® Video Processing- HQV(Hollywood Quality Video) representing the state-of-the-art in video processing technology, with the highest quality de-interlacing, noise and scaling performance for both standard-definition and high-definition signals.

With Picture-in-Picture Image Insertion Technology, ultra stable picture-in-picture, and split screen capability, any video source can be inserted into or positioned next to a computer graphics video source, or vice versa with window positioning and sizing controls.

### **Features Include:**

- Video Inputs-4 universal video (composite/ s-Video component), 2 computer graphics video (15-pin HD), 2 HDMI and 1 USB (for jpeg data).
- HDTV compatible component input.
- Scaled video outputs-HDMI & 15-pin HD.

- HDTV output resolutions of 480p, 576p, 720, 1080i and 1080p.
- Multiple aspect ratio selections.
- Companion AFV (audio-follow-video) for every analog input.
- Audio Inputs-4 (stereo audio or S/PDIF on 2 RCA's for each of the 4 universal video inputs, 2 stereo audio (on 3.5mm) for the two computer graphics video inputs. Individual level adjustment.
- Audio Outputs- S/PDIF and stereo audio (RCA's). Transcodes, stereo or S/PDIF audio to both stereo and S/PDIF and embeds audio onto the HDMI output. Master volume control.
- Built-in Proc-Amp-Color, hue sharpness, contrast and brightness are set individually for each input.
- Video Blanking-Selectable blue or black screen.
- Projector Anywhere™ Technology-Horizontal & vertical geometry controls compensate for off-axis projector placement.
- Flexible Control Options-Front Channel, IR remote (with on-screen menus) & RS-232.
- Worldwide power supply-100-240V AC.
- Standard 19" rack mount size-1U.

### **More Information**

For more information on Comprehensive's **CSC-7850**, as well as any other Comprehensive Brand connectivity products please visit us at [www.comprehensiveinc.com](http://www.comprehensiveinc.com), call toll free at 800-526-0242 or e-mail: [sales@comprehensiveinc.com](mailto:sales@comprehensiveinc.com).

### **About Comprehensive**

Known as the industry standard for premium cable performance and reliability, Comprehensive has been the leader in professional video, audio and computer products for 35 years and is a division of New Jersey based Vcom International Multimedia Corporation.

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