Raster Blaster

Raster Blaster outputs screened, raster TIFF's to any of the over 150 recorders and platesetters that Xitron supports. This allows you to manage your workflow in almost infinite configurations. You now have the ability to route RIPped files to virtually any output device.

CONNECT YOUR WORKFLOW

Raster Blaster provides the functionality you need to connect your existing RIP workflow to a new output device. Or you can connect a new RIP workflow to your existing output device. Raster Blaster accepts screeened, raster 1-bit tiff files and outputs them to over 150 output devices that Xitron supports.

ONE RIP DRIVES MANY RECORDERS

You can configure Raster Blaster to have one RIP drive many recorders. One RIP generates bitmaps for several recorders, allowing an investment to be made in one high-end RIP to drive multiple devices simultaneously.

MULTIPLE RIPS DRIVES ONE RECORDER

Raster Blaster can also connect multiple RIPs to one recorder. Even in this day of fast RIPs and networks, high resolution, imposed "8-up" jobs can make a recorder sit idle while a job is RIPping and trapping. When Raster Blaster is configured with two RIPS it improves throughput.

WEB INTERFACE

To help you manage all of this, Raster Blaster has a web interface allowing remote monitoring of print status from any web browser.

The Raster Blaster system runs on an Intel platform with Xitron's device drivers, interface cards and cables. Raster Blaster is compatible with any manufacturer's RIP that can output 1-bit raster TIFF files. Raster Blaster is a low cost solution to drive virtually any output device using your existing workflow.

SUPPORTED TIFF FILE TYPES:

Screened black and white TIFF files:
- 1-bit/multiple strips
- 2-bit/multiple strips
- 1-bit/single strips

Compression schemes including:
- CCITT Group 3
- CCITT Group 4
- CCITT Huffman
- LZW
- Packbits

BENEFITS

- *Keep your existing RIP to output to new recorders*
- *Flexible output configurations*
- *Enhance the performance of your large format output device*
- *Invest in one high-end RIP to drive many recorders*
- *Monitor status from any web browser*
- *Easy to set-up and configure*
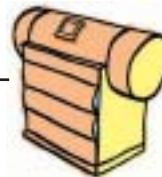- *Optimizes RIP productivity*

CONFIGURATION OPTIONS

Raster Blaster

Raster Blaster outputs raster 1-bit TIFF's generated from another manufacturer's RIP or proprietary prepress workflow to any one of over 150 recorders and platesetters that Xitron supports.

Raster Blaster

Even in this day of fast RIPs and networks, high resolution, imposed "8-up" files can make a recorder sit idle while a job is spooling, ripping and trapping. Raster Blaster configured with 2 RIPs ensures the recorder will constantly be imaging.

Raster Blaster

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One RIP generates bitmaps for several recorders, allowing an investment to be made in one high-end RIP to drive multiple devices simultaneously.

Contact your Xitron Dealer for more information.

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