

Mosaic

Multi Sources Real Time Digital Image Processor



Digital Image Processor

Multi sources Multi windows

Inputs

Up to 4 simultaneous displayed inputs
Up to 8 simultaneous inputs with Mosaic +

Intelligent input interpolation

Video

CVBS PAL / SECAM / NTSC
Y/C PAL / SECAM / NTSC
SDI with Mosaic +

Graphic analog RGB

VGA / SVGA / XGA
SXGA with Mosaic +

Graphic digital DVI

Up to SXGA with Mosaic +

User Defined

Up to 1024 x 768 pixels @ 60 Hz
Up to 1280 x 1024 @ 60 Hz with Mosaic +

Gen Lock

Internal / External video Gen Lock

Remote Control

RS 232 C / RJ45 Ethernet Mosaic +

Outputs

Intelligent output interpolation

Video

Composite / YC / RGB PAL SECAM NTSC
50 Hz / 60 Hz / 100 Hz / 120 Hz
SDI with Mosaic +

Graphic

VGA / SVGA / XGA
User defined up to 1024x600 pixels @ 60 Hz
Gen Lock Mode SVGA / XGA @ 50 Hz/60 Hz
Analog and DVI with Mosaic +

User Defined

Up to XGA or 1280 x 1024 pixels (Mosaic +)

Plasma

852 x 480 pixels / 60 Hz
WXGA 1280 x 768 (Mosaic +)

Effects**Multi sources Multi Windows effects****Progressive intelligent Zoom / Stretch / Crop****Software****PC Windows 9X 2000 XP based****Cabinet****19 inches 6 U****Options****Digital graphic link for huge systems**

For improvement purposes, the prices, specifications and design may be changed without notice

TYPICAL ARCHITECTURE FOR CONTROL ROOM

