CRS-5K
Catalyst Video Wall Processor

Jupiter

The CRS-5K enables teams in huddle rooms to collaborate with remote colleagues running Canvas on almost any device, sharing live video, real-time data, application screens, web windows, documents, and presentations. The CRS-5K is ideal for small video walls and conference rooms.

- **Perfect for small video walls or conference rooms**
- **Standalone or Canvas Enabled**
- **Compatible with Pana 21:9, 5K displays**
- **Compatible with LCD, LED, cubes and projectors display technologies**
- **Flexible video wall, in geometry & dimension**
- **Open API platform for 3rd party control systems**
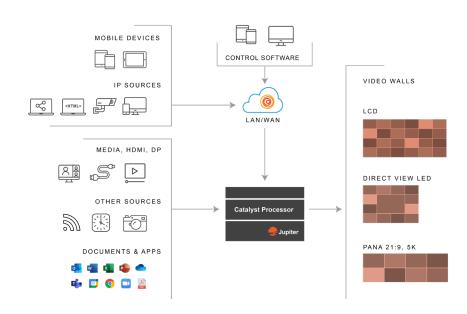- **Direct inputs from laptops, workstations or media player**

Canvas CRS-5K

RESET HDD POWER

Designed for small video wall solutions

21:9
Pana 21:9 5K certified

IP or direct inputs

Architecture of a CRS-5K Installation

MOBILE DEVICES

CONTROL SOFTWARE

IP SOURCES

LAN/WAN

VIDEO WALLS

LCD

MEDIA, HDMI, DP

DIRECT VIEW LED

OTHER SOURCES

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DOCUMENTS & APPS

PANA 21:9, 5K

CRS-5K Specifications

HARDWARE	
CPU	Intel Core i7
RAM	16 GB
Hard Drive (SSD)	256 GB
USB	4
Audio	3.5mm stereo, digital output
Network	1 RJ45
Weight	15 lbs
Form Factor	mini-ITX
Humidity	10%-85%, non-condensing
Nominal Power Supply	150W
Operating Temperature	-10°C - 70°C
Dimensions	3.8" x 8.7" x 12.9"
SOFTWARE	
OS	Windows 10 LTSC
Management Software	Canvas
Encryption	SSL/TLS
Client Software	Desktop & Web
Application Support	Yes
API	TCP/RS232
Picture Viewer	Yes
Scrolling Text	Yes
Clock	Yes, multiple time zones
OUTPUTS	
Interface	Mini-Display Port
Max Output Resolution	5120 x 2160 @ 60Hz
Max 4K Outputs	4
Max 5K Outputs	3
Max Windows per display	32
Picture-in-Picture	Yes
INPUTS	
HDMI 1.4/2.0 (FHD/4K) through USB 3.0	Up to 3
Software Decoding (per system)	12x 1920 x 1080 @ 30Hz
Protocols	RTSP, RTP
IP INPUTS	
SimpleShare (Desktop Sharing)	2
VNC	12
Web	12
CERTIFICATIONS	
Regulatory Certifications	UL, TAA, CE, FCC

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