



FRESCO

VIDEO SYSTEMS

BY **AVPro** edge



AC-FRESCO-CAP-9

4K HDR PLUG AND PLAY 3x3 VIDEO WALL PROCESSOR

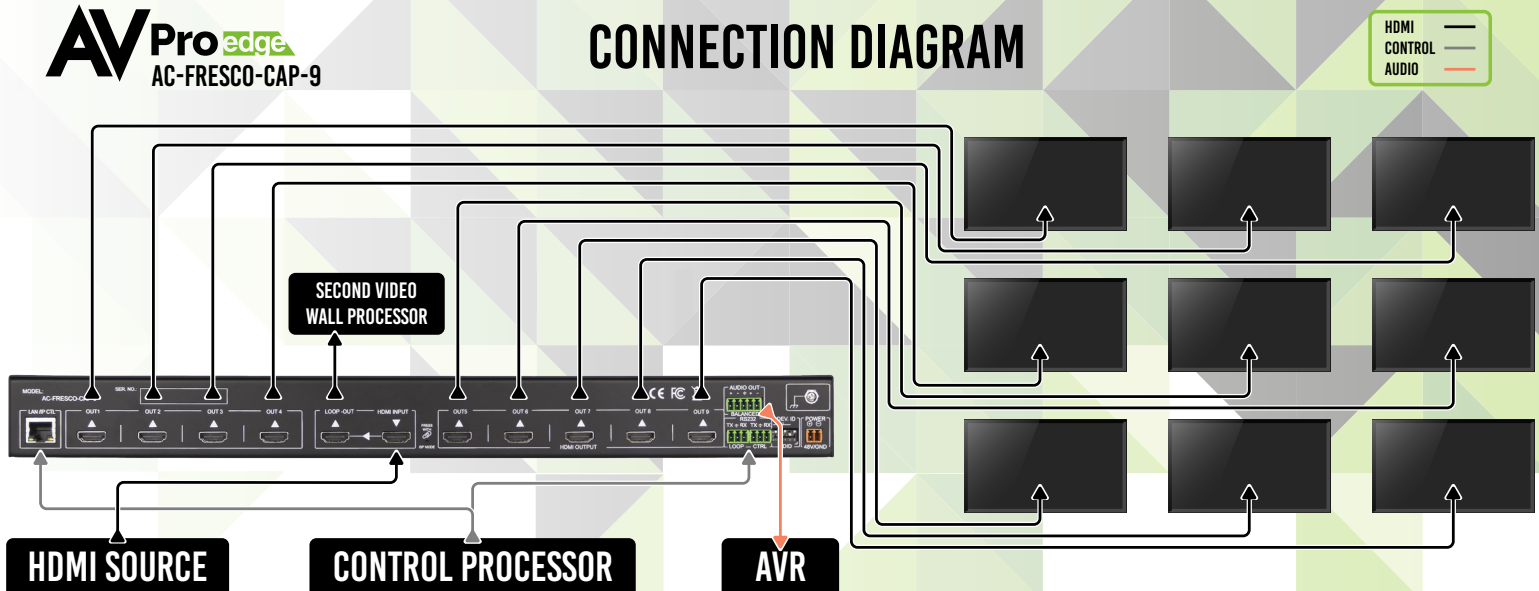
EASY TO USE AND READY TO GO, THE FRESCO 9 FROM AVPRO EDGE GIVES YOU THE STABLE VIDEO WALL SOLUTION EVERY INTEGRATOR HAS BEEN LOOKING FOR. DIRECTLY OUT OF THE BOX YOU CAN CONNECT A SOURCE AND 9 DISPLAYS FOR A DOLBY VISION, HDR SUPPORTED 3x3 VIDEO WALL.

Video walls give sports bars, retail stores, entertainment venues and hotels an opportunity to 'WOW' their customers with big, bold and bright messaging. With the Fresco 9 you can process 4K video throughout your video wall, delivering a dynamic effect no one will soon forget. We've included robust scaling features inside this processor that allow you to not only input 18Gbps 4K60 signals, but output them as well to each display. This unit supports Dolby Vision and HDR to create a truly breathtaking picture. Fully expandable, you can cascade multiple units to create video walls far beyond 3x3! Capture regions are very important in a video wall set up and when installing the Fresco 9 setting them up has never been easier. By installing the free, intuitive software and connecting the Fresco 9 to your PC, you can enter the bezel measurements and the software will layout your video wall perfectly, compensating for the bezel of every screen.

- **POWERFUL, EASY TO USE SOFTWARE:** THREE EASY STEPS TO VIDEO WALL PERFECTION - CONNECT, MEASURE, GENERATE
- **DOLBY VISION & HDR SUPPORT:** CREATE IMPACTFUL, VIBRANT VIDEO WALLS WITH FULL DOLBY VISION AND HDR SUPPORT
- **WIDE RANGE OF SIGNAL OUTPUTS:** SET THE OUTPUT RESOLUTION STARTING WITH 720P AND GOING UP TO 4K60 4:4:4
- **HIGHLY FLEXIBLE PANEL CONFIGURATIONS:** MIX AND MATCH DIFFERENT SIZE PANELS WITH DIFFERENT BEZEL MEASUREMENTS EVEN FROM DIFFERENT BRANDS TO BUILD A COHESIVE VIDEO WALL EXPERIENCE

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CONNECTION DIAGRAM





PRODUCT SPECIFICATIONS

VIDEO:

VIDEO RESOLUTIONS	UP TO 4K 60HZ 4:4:4
VESA RESOLUTIONS	UP TO DCI 4K (4096X2160) 5K (UP TO 5120X3200)
COLOR SPACE	YUV (COMPONENT), RGB (CSC: REC. 601, REC. 709, BT2020, DCI, P3 D6500)
CHROMA SUBSAMPLING	4:4:4, 4:2:2, 4:2:0 SUPPORTED
DEEP COLOR	UP TO 16 BIT (1080), UP TO 12 BIT (4K)

AUDIO:

AUDIO FORMATS SUPPORTED HDMI	PCM 2.0 CH, LPCM 5.1 & 7.1, DOLBY DIGITAL, DTS 5.1, DOLBY DIGITAL PLUS, DOLBY TRUEHD, DTS-HD MASTER AUDIO, DTS-X, DOLBY ATMOS
AUDIO FORMATS SUPPORTED EXTRACTED (2CH)	PCM 2 CH

DISTANCE:

HDMI IN/OUT (4K60 4:4:4)	UP TO 50 FEET (USING BULLET TRAIN HDMI)
HDMI IN/OUT (W/ AOC CABLE) (4K60 4:4:4)	UP TO 130 FEET (USING BULLET TRAIN AOC)

OTHER:

BANDWIDTH (HDMI)	18 GBPS
HDCP	HDCP 2.2 AND EARLIER

PORTS:

HDMI (INPUT)	TYPE A
LAN	RJ45 W/ WEB INTERFACE/ CONTROL
AUDIO (EXTRACTED ANALOG)	5 PIN TERMINAL BLOCK (BALANCED)
RS232	3 PIN TERMINAL BLOCK

CONTROL:

PORTS	LAN, RS232, IR WINDOW
LAN WEBOs	YES

ENVIRONMENTAL:

OPERATING TEMPERATURE	23 TO 125°F (-5 TO 51°C)
STORAGE TEMPERATURE	-4 TO 140°F (-20 TO 60°C)
HUMIDITY RANGE	5-90% RH (NO CONDENSATION)

POWER:

POWER CONSUMPTION (TOTAL)	12 WATTS MAX
POWER SUPPLY	INPUT: AC 100-240V ~ 50/60HZ OUTPUT: DC 48V 2.08A

DIMENSIONS:

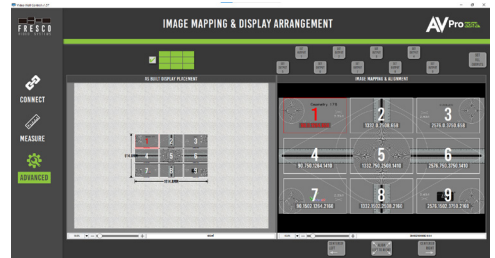
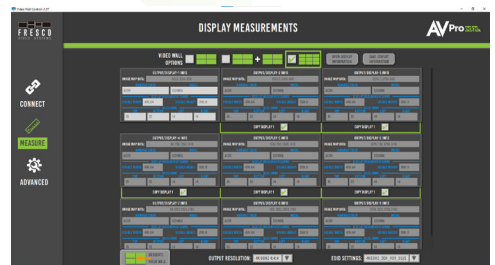
DIMENSIONS (UNIT ONLY HEIGHT/DEPTH/ WIDTH)	MM: 30.5 X 138.3 X 296.9 INCH: 1.2 X 5.44 X 11.69
DIMENSIONS (KIT PACKAGED HEIGHT/DEPTH/WIDTH)	MM: 96.68 X 292.1 X 552.45 INCH: 3.8 X 11.5 X 21.75
WEIGHT (UNIT)	8 LBS (1.13 KG)
WEIGHT (PACKAGED)	10.2 LBS (4.63 KG)

*SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. MASS & DIMENSIONS ARE APPROXIMATE

BOX CONTENTS



COMPUTER SOFTWARE



FEATURES:

- HDMI 2.0(a/b)
- 18Gbps Bandwidth Support
- 4K60 4:4:4 Support
- HDR Support (HDR 10 & 12 Bit)
- Plug-in-Play 3x3 video wall
- Dolby Vision, HDR10+ and HLG Support
- HDCP 2.2
- Web GUI
- PC Software
- USB, RS-232 and LAN Control Options
- Digital Coax Audio Out (6CH PCM, DD, DTS)
- Built in Resolution Scaling
- Able to Cascade