



DEFINE THE FUTURE

Ultra Fine Pixel Pitch

brings video content to life

Flicker Free Broadcast

with exact full HD and 4K picture

Plug-n-Play Module and Core Design

for easy onsite service and maintenance

Perfect Calibration With *Absen Affinity*™

to mix UHD panels, build big and save

3840Hz
REFRESH RATE

3000:1
CONTRAST

160°
VIEWING ANGLE



BROADCAST

TBS Full Frontal with Samantha Bee, New York, NY



CORPORATE

Mess Frankfurt Congress, Frankfurt, Germany



CONTROL ROOM

NABShow 2016, Las Vegas, NV

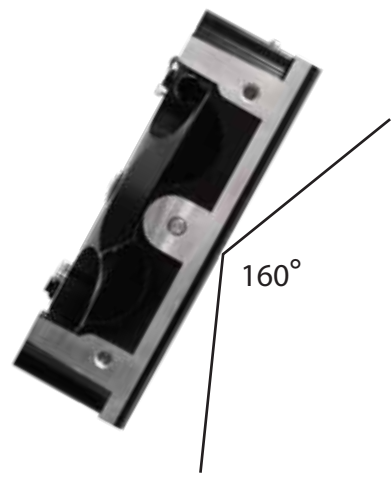


VIDEO CONFERENCE

Annual World Economic Forum, Tianjin, China

REVOLUTIONARY PICTURE

Sharp color & brightness uniformity
 160° viewing angle
 Equipped with *Absen Affinity™*
 Black anti-reflection SMD mask



INTEGRATED 3-IN-1 CORE DESIGN

Receiving card, hub board and power
 Redundant data and power supply
 Plug-n-play cable free design
 Real time status display



POP LOCK & PLAY

3-step easy locking system
 Quick to install and dismantle
 Create curves and fine adjust gaps

SPECIFICATIONS	A1.2	A1.6	A1.9
PIXEL PITCH	1.25 mm	1.67 mm	1.9 mm
PIXEL CONFIGURATION	SMD 3-in-1		
PANEL SIZE (WxHxD)	1'4" x 12" x 5" 400 x 300 x 120 mm	1'4" x 12" x 5" 400 x 300 x 120 mm	1'4" x 12" x 4" 400 x 300 x 95 mm
CABINET MATERIAL	Aluminum Alloy		
PANEL WEIGHT	15.8 lb / 7.2 kg	16.7 lb / 7.6 kg	14.7 lb / 6.7 kg
PIXEL MATRIX PER PANEL (WxH)	320 x 240 pixel	240 x 180 pixel	208 x 156 pixel
IP RATING (FRONT/REAR)	IP40 / IP21		
VIEWING ANGLE (H/V)	160° / 160°		
BRIGHTNESS	600 nits	800 nits	1,000 nits
REFRESH RATE	3,840 Hz or 1,920 Hz		
GRAYSACLE	14 bits or 16 bits		
CERTIFICATIONS	ETC, FCC		

**All Specifications are subject to change without notice. Absen Affinity™ results may vary.*

Absen

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