

absen **ULTRA HIGH
DEFINITION**

HDTV

1.2
1.6
1.9



REDEFINE THE FUTURE

Ultra Fine Pitch

for up-close viewing of amazing video content

Pixel Perfect Turnkey HD and 4K Solutions

whether free standing, wall mount or hung

Flicker-Free Broadcast

with 3840Hz refresh rate & high contrast

Full Front Service Cable-Free Design

for easy installation and maintenance

160°
VIEWING ANGLE

3840Hz
REFRESH RATE

3"
THIN



CONTROL ROOM

NABShow 2016, Las Vegas, NV



VIDEO CONFERENCE

Annual World Economic Forum, Tianjin, China



CORPORATE

Messe Frankfurt Congress Center, Frankfurt, Germany



BROADCAST

TBS Full Frontal with Samantha Bee, New York, NY

PIXEL PERFECT TURNKEY SOLUTIONS

HDV1.2
108" HD
216" 4K

HDV1.6
144" HD
288" 4K



TRUE INNOVATION

Warp resistant honeycomb design
Super thin 3" panel that mounts perfectly flat
Four corner safety plates to protect pixels and panels

PERFECT FOR MOUNTING

Internal locks for gap-free alignment and increased stability
Off panel power for better heat dissipation
Hassle free cable-less connections



SPECIFICATIONS	HDV1.2	HDV1.6	HDV1.9
PIXEL PITCH	1.25 mm	1.67 mm	1.92 mm
PIXEL CONFIGURATION	3-in-1 SMD1010		
PANEL SIZE (WxHxD)	1'4" x 1'6" x 3" 400 x 450 x 65 mm		
CABINET MATERIAL	Magnesium Alloy		
PANEL WEIGHT	15.4 lb / 7 kg	16.7 lb / 7.6 kg	14.7 lb / 6.7 kg
PIXEL MATRIX PER PANEL (WxH)	320 x 360 pixel	240 x 270 pixel	208 x 234 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		
GRAYSCALE	14 bit or 16 bit		
CERTIFICATIONS	ETL, FCC		

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



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