



Model		UD Serie - Videowall (Thinnest Depth, Super Narrow)		
UH46F5 PDSAUH46F5				
Panel	Diagonal Size	46"		
	Type	D-LED DID		
	Resolution	1920x1080 (16:9)		
	Pixel Pitch(mm)	0.53025 (H) x 0.53025(W)		
	Active Display Area(mm)	1018.08(H) x 572.67(V)		
	Brightness(Typ.)	max. 700 cd/m2		
	Contrast Ratio(Typ.)	4000:1		
	Viewing Angle(H/V)	178/178		
	Response Time(G-to-G)	8ms		
	Display Colors	8 bit - 16.7M		
	Color Gamut	72%		
	Operation Hour	3 3/7		
	Haze	11%		
Display	Dynamic C/R	MEGA DCR		
	H-Scanning Frequency	30 ~ 81kHz		
	V-Scanning Frequency	48 ~ 75HZ		
	Maximum Pixel Frequency	148.5MHz		
Sound	Speaker Type	N/A		
Connectivity	INPUT	RGB	DVI-D, Display Port 1.2	
		VIDEO	HDMI 2.0 (2)	
		HDCP	HDCP 2.2	
		AUDIO	Stereo mini Jack	
		USB	Only F/W upgrade	
	OUTPUT	RGB	DP1.2(Loop-out)	
		VIDEO	N/A	
		AUDIO	Stereo mini Jack	
		Power Out	N/A	
		EXTERNAL CONTROL	RS232C(in/out), RJ45	
EXTERNAL SENSOR	Detachable type(IR)			
Power	Type	Internal		
	Power Supply	AC 100 - 240 V~ (+/- 10 %), 50/60 Hz		
	Power Consumption	Max[W/h]	TBD	
		Typical[W/h]	TBD	
		BTU(Max)	TBD	
Sleep/off mode		less than 0.5W		
Mechanical Specs	Dimension (mm)	Set	1023.8 x 578.4 x 47.9	
		Package	1171 x 734 x 277	
	Weight (kg)	Set	13,2	
		Package	19,2	
	VESA Mount	400 x 400		
	Protection Glass	N/A		
	Stand Type	N/A		
	Media Player Option Type	SBB-C/DA/DI (Slide In)		
Bezel Width (mm)	3.4mm(U/L), 2.0mm(R/B)			
Operation	Operating Temperature	0°C~ 40°C		
	Humidity	10~80%		
Feature	Key	Thinnest Depth, Super Narrow Bezel		
	Special	ACM Support(Advanced Color Management), Auto Source Switching & Recovery, Haze 11%, Temperature Sensor, RS232C/RJ45 MDC, Plug and Play (DDC2B), Video Wall(15x15(OSD)), Video Wall Daisy Chain(10x10), Pivot Display, Image Rotation, Button Lock, DP 1.2 Digital Daisy Chain(Supporting UHD Resolution, HDCP support), Smart F/W update, Clock Battery(80hrs Clock Keeping)		

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Feature	Internal Player (Embedded H/W)	Processor	N/A
		On-Chip Cache Memory	
		Clock Speed	
		Main Memory Interface	
		Graphics	
		Storage	
		Multimedia	
		Host Bus IO Ports	
		Operating System	
Certification	Safety	UL (USA) : UL 60950-1 CSA (Canada) : CSA C22.2 No. 60950-1 TUV (Germany) : EN60950-1 NEMKO (Norway) : EN60950-1 KC (Korea) : K60950-1 CCC (China) : GB 4943-2001 PSB (Singapore) : IEC60950-1 GOST (Russia) : IEC60950-1, EN55022 SIQ (Slovenia) : IEC60950-1, EN55022 PCBC (Poland) : IEC60590-1, EN55022 NOM (Mexico) : NOM-019-SCFI-1993 IRAM (Argentina) : IEC60950-1 SASO (Saudi Arabia) : IEC60950-1	
	EMC	FCC (USA) FCC Part 15, Subpart B class A CE (Europe) EN55022, EN55024 VCCI (Japan) V-3 (CISPR22) KCC (Korea) : KN22, KN24 BSMI (Taiwan) : CNS13438 (CISPR22) C-Tick (Australia) : AS/NZS3548 (CISPR22) CCC(China) :GB 9254-2008, GB 17625.1-2003	
	Environment	N/A	
Accessories	Included	Quick Setup Guide, Warranty Card, DP cable, stereo to DB9 cable, Power Cord, Remote Controller, Batteries,	
	Optional	Stand	N/A
		Mount	WMN-46VD
		Specialty	N/A
	Media Player	SBB, Signage player box	