

FEATURES	INDOOR			
Model Name	S1HDR	S2HDR	S3HDR	S4HDR
Structure type	DSM	DSM	DSM	DSM
Physical pitch	1.9875mm	2.48mm	3.9mm	P4.9mm
Model Number	VFI1.98BLTHDR	VFI2.48BLTHDR	VFI3.9BLTHDR	VFI4.9BLTHDR
Tile Material	Plastic, stainless steel and aluminium			
Weight per cabinet / Square meter (KG)	< 15Kg / SQM / TBD /According Cabinet to Size			
Pixel Density (SQM)	253154	162 000	63 144	40 516
Tile Size (mm) (WxH)	318 x 238.5			
Tile Resolution (pixels)	160 x 120	128 x 96	80 x 60	64 x 48
IP Grade	IP62			
Voltage	5 - 60 VDC			
LED Type	3 in 1 SMD 1010	3 in 1 SMD 1515 True Black		3 in 1 SMD 2727 Black body
Power Supply Unit	Built in DC/DC converter			
Power Supply Redundancy	Built in Power Backup function with Dual DC/DC			
Operating Humidity Range	0-90%			
Grayscale	20 bit			
White Balance Brightness at 6500K after Calibration	1200 nits	1500 nits		
Operating Temp. Range	-30 to 65°C			
Scanning Mode	1/24	1/16	1/8	
Typical lifetime	>= 100 000 hrs			
Maintenance Access	Rear (Front Access Optional)			
Viewing Angle	>= 170° x 170°			
MAX (per SQM - W/H)	520			
Average (per SQM - W/H)	156			