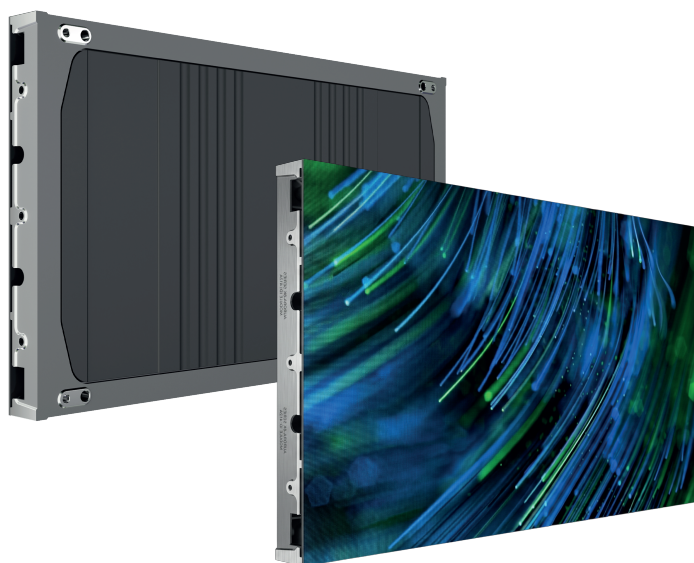


newline

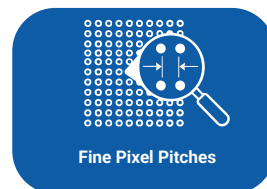
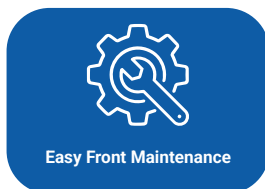
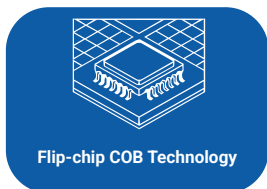
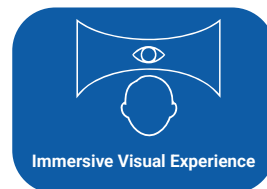
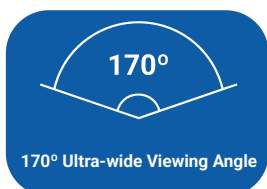
DV PREMIER

PREMIUM LED DISPLAY SOLUTION



UNMATCHED PERFORMANCE

The DV Premier uses advanced COB technology for enhanced stability, brightness and durability. With a pixel pitch as low as 0.93 mm, it delivers vivid colours, ultra-high contrast and wide viewing angles, while offering energy efficiency, reliable performance and easy front maintenance.



1. PHYSICAL PARAMETERS

Pixel Pitch (mm)	0,9375 mm	1,25 mm	1,5625 mm	1,875 mm
Pixel Configuration	Flip Chip COB	Flip Chip COB	Flip Chip COB	Flip Chip COB
Pixel Density	1.137.778 dots/m ²	640.000 dots/m ²	409.600 dots/m ²	284.444 dots/m ²
Module Size	300 x 168,75 mm	300 x 168,75 mm	300 x 168,75 mm	300 x 337,5 mm
Module Resolution	320 x 180	240 x 135	192 x 108	160 x 90
Unit Layout (W x H)	2x2	2x2	2x2	2x2
Cabinet Size	600 x 337,5 x 40 mm	600 x 337,5 x 40 mm	600 x 337,5 x 40 mm	600 x 337,5 x 40 mm
Cabinet Resolution (W x H)	640 x 360	480 x 270	384 x 216	320 x 180
Cabinet Material	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum	Die-cast aluminum
Weight	4,4 Kg	4,4 Kg	4,4 Kg	4,4 Kg
Cabinet Flatness	≤0,1 mm	≤0,1 mm	≤0,1 mm	≤0,1 mm

2. OPTICAL PARAMETERS

Pixel Pitch (mm)	0,9375 mm	1,25 mm	1,5625 mm	1,875 mm
Brightness	600 nits	600 nits	600 nits	600 nits
Viewing Angle	170° / 170°	170° / 170°	170° / 170°	170° / 170°
Brightness Uniformity	≥98%	≥98%	≥98%	≥98%
Contrast	10.000:1	10.000:1	10.000:1	10.000:1
Refresh Rate	3840	3840	3840	3840
Gray Scale	14 - 16 bit	14 - 16 bit	14 - 16 bit	14 - 16 bit
Color Calibration	Pixel to Pixel	Pixel to Pixel	Pixel to Pixel	Pixel to Pixel
Color Temperature	2.000 - 10.000 K	2.000 - 10.000 K	2.000 - 10.000 K	2.000 - 10.000 K

3. ELECTRICAL PARAMETERS

Pixel Pitch (mm)	0,9375 mm	1,25 mm	1,5625 mm	1,875 mm
Frame	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz	50 / 60 Hz
Power Consumption (Max.)	300 W/m ²	300 W/m ²	270 W/m ²	270 W/m ²
Power Consumption (Avg.)	100 W/m ²	100 W/m ²	90 W/m ²	90 W/m ²
Redundancy	Optional	Optional	Optional	Optional

4. APPLICATION

Pixel Pitch (mm)	0,9375 mm	1,25 mm	1,5625 mm	1,875 mm
Maintenance Mode	Front	Front	Front	Front
Operation Temperature	-10°C ~ 40°C	-10°C ~ 40°C	-10°C ~ 40°C	-10°C ~ 40°C
Operation Humidity	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH	10% ~ 90% RH
Ingress Protection	IP40 (FRONT) IP20 (REAR)	IP40 (FRONT) IP20 (REAR)	IP40 (FRONT) IP20 (REAR)	IP40 (FRONT) IP20 (REAR)
Exterior/Interior	Interior	Interior	Interior	Interior
Lifespan	100.000 hours	100.000 hours	100.000 hours	100.000 hours

5. OTHERS

Pixel Pitch (mm)	0,9375 mm	1,25 mm	1,5625 mm	1,875 mm
Certificates	CE, FCC, CB, ETL	CE, FCC, CB, ETL	CE, FCC, CB, ETL	CE, FCC, CB, ETL
Packing	Wooden Box	Wooden Box	Wooden Box	Wooden Box

The provided measures are indicative and subject to further adjustments. They are not yet considered definitive.