

## **FINE PITCH LED DISPLAY SERIES**

- US SERIES



**Features:**

- Fully front, rear maintenance
- Seamless splicing
- Modular power box design
- Super Viewing angle
- Die-casting aluminum cabinet




**Application:**

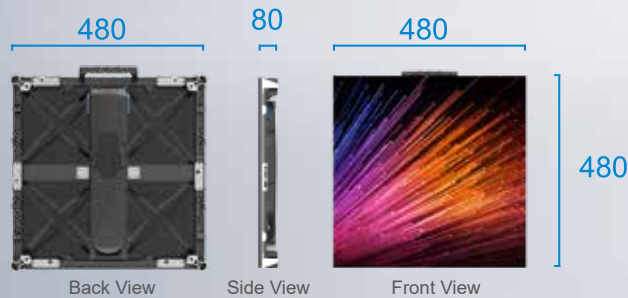
Shopping mall, chain, indoor square, metro traffic.

# US Series

US1.5/US1.6/US1.7/US1.8/US2.0/US2.5

 High contrast
  Full HD
  Energy saving

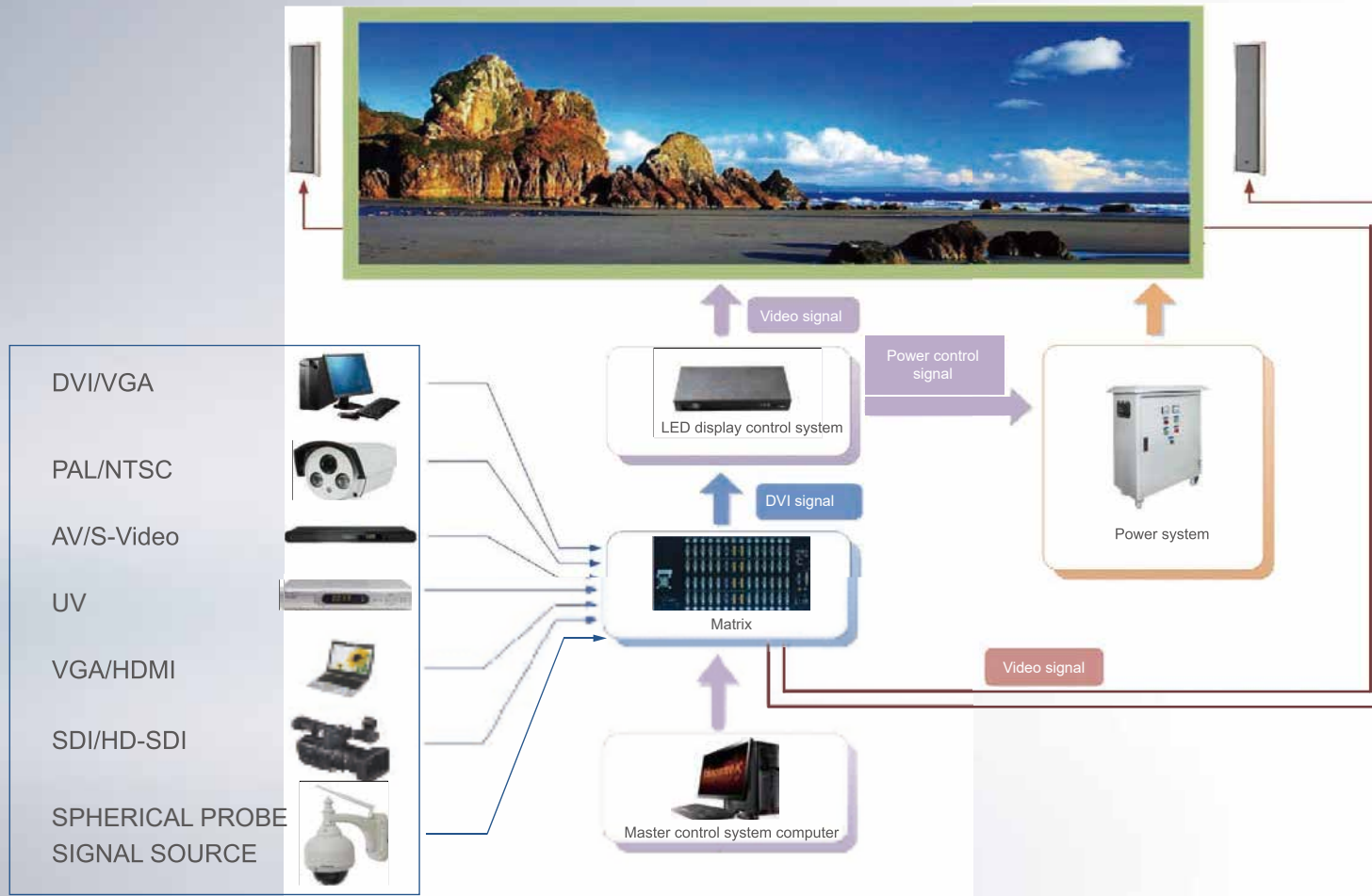
 Seamless stitching
  Large viewing angle
  Flexible installation  
And maintenance



Product Parameter						
Model	US1.5	US1.6	US1.7	US1.8	US2.0	US2.5
Pixel Pitch mm	1.579	1.667	1.777	1.875	2.0	2.5
Brightness(Adjustable)nit	0-1000	0-1000	0-1000	0-1000	0-1000	0-1000
Contrast	5000:1	5000:1	5000:1	5000:1	5000:1	5000:1
Refresh rate Hz	3840	3840	3840	3840	3840	3840
Grey scale bit	14	14	14	14	14	14
View angle(horizontal/vertical)	170°/170°	170°/170°	170°/170°	170°/170°	170°/170°	170°/170°
Power Consumption(Max/Aver.) W/ m²	420/160	420/160	420/160	420/160	420/160	420/160
Cabinet size mm	480X480X80	480X480X80	480X480X80	480X480X80	480X480X80	480X480X80
Cabinet Weight kg	6.5	6.5	6.5	6.5	6.5	6.5
Cabinet Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Module Dimension mm	240X240X12	240X240X12	240X240X12	240X240X12	240X240X12	240X240X12
Cabinet Resolution Pixels	304x304	288x288	270x270	256x256	240x240	192x192
Pixel Density Pixels/ m²	401111	360000	316406	284444	250000	160000
Input A/C(Voltage)	100~240	100~240	100~240	100~240	100~240	100~240
Operating Temperature/°C	-20~60	-20~60	-20~60	-20~60	-20~60	-20~60
Operating Humidity	10%~95%	10%~95%	10%~95%	10%~95%	10%~95%	10%~95%
Signal Type(with video processor)	AV、S-Video、VGA、DVI、HDMI、SDI、DP					
Control Distance	Cat-5 Lan cable:<1000m;single-mode fiber cable:<10kilometer					

# FINE PITCH LED DISPLAY

## TOPOLOGICAL GRAPH



EXTERNAL SIGNAL SOURCE EQUIPMENT