

UTV2.5

Classically smart

480×480 LED Display Unit



Main Technical Specifications:

Parameter	Value
Pixel Pitch	2.5mm
LED Type	SMD
LED Configuration	1Red,1Green,1Blue
Brightness	800cd/m ²
Pixels Per Panel	192×192 Dots
Pixel Density	160,000 pixels/m ²
Weight	11.5 kg/panel
Module Size	W160mm×H160mm
Cabinet Size	W480mm×H480mm×D88.24mm
Cabinet Diagonal	26.7"(678.82mm)
Aspect Ratio	1:1
Area	0.2304 m ²
Recommended Viewing Distance	≥2.5 m
Material	Die-casting Aluminum
Environment	Indoor
Ingress Protection	IP30
Operating Temperature/Humidity	-10°C~+45°C/10~80%RH
Storage Temperature/Humidity	-20°C~+55°C/10~85%RH
Maintenance	Front
Gap Between Modules	Seamless

Bezel Width	None
Horizontal Viewing Angle	+/-80°
Vertical Viewing Angle	+/-80°
Color Temperature	2000-9300K Adjustable
Colors	4.4 Trillion
Brightness Control	Manual/Automatic
Contrast Ratio	5000:1
Input Power <Max>	120W/panel
Input Power <Typical>	40W/panel
Driving Method	Constant Current Drive
Video Frame Rate	50/60 Hz
Rate Refresh	2880 Hz
Input Voltage	100~240VAC
Input Power Frequency	50~60 Hz
Input Signal	DVI/HDMI/VGA/SDI/DP/AV/S-Video, etc
Control Input Type	USB
Calibration	Support brightness and chroma
Acoustic Noise	Fanless operation
LED Life Time	≥100,000 Hours
Standard Mounting Configuration	Stacking
Optional Mounting Configuration	Floor-mounted
Professional Services	Design, configuration, install and service available
Data Interconnection	CAT5 Cable; multi-mode fiber; single mode fiber

Note: Specifications are subjected to change without notice.