



# XL55HDU LCD DISPLAY SPECIFICATION

Name	LCD Display
Supplier	Leyard Optoelectronic Co., Ltd.
Model	XL55HDU
Version	V1.1
Date	2017 July

## Description

XL55HDU is an industrial grade LCD unit for videowall purposes. The display unit uses a more energy saving and environmental friendly LED backlight. XL55HDU's image processing module with built-in videowall function. Multiple XL55HDU can be flexibly and conveniently spliced into a large screen videowall display system.

## Product Features

Model	XL55HDU
Resolution	WUXGA 1920x1080
Tiled Bezel Width	3.5mm
Panel Technology	S-PVA
Backlight Type	LED backlight (Straight down type)
Working Resolution	1920 x 1080p (Downward compatibility)
Display Color	16.7 M
Color Saturation	72%
Contrast Ratio	4000:1
Brightness (Cd/M2)	500
Response Time (ms)	8
View Angle	178° (horizontal)/ 178° (vertical)
Signal Interface	Inputs:HDMI x1, DVI x1, VGA x1 ,CVBSx2 Outputs: CVBS x2,
Control Interface	Inputs : RS232 x1,IR; Outputs: RS232 x1
Power support	AC 100-240 V
Power Dissipation (Max)	170W
Cabinet Dimensions ( W X H X D)	1213.5×684.3×120.9 mm
Stack	Arbitrary matrix type
Working Condition	Working Temperature 1 ~ 40 °C; Working Humidity 10 ~ 85%
Working Pattern	Support 7 x 24 hours
Lifetime (Hour)	≥ 50,000
Weight	23KG