

CM UHD Series

Video Wall Controller

Digital Signage Video Wall Controller



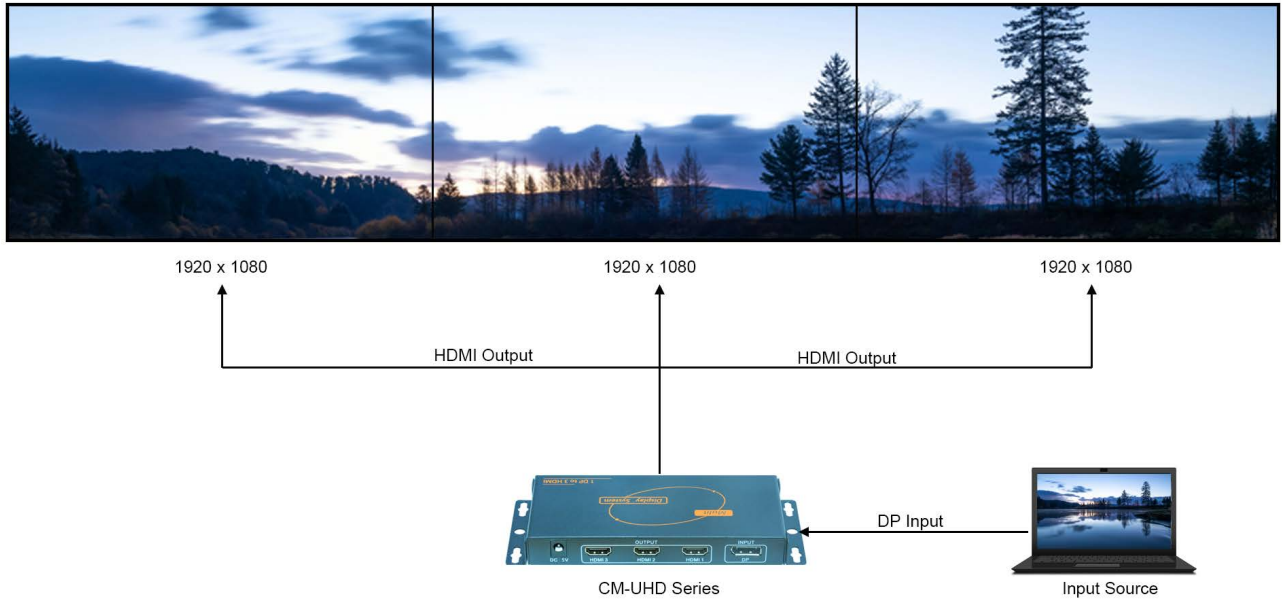
Introduction

CM-UHD series is a multi-display adapter 1 channel input and 3 channels output that supports 1 x DP signal input and 3 x HDMI signal outputs. Its main function is to make a computer's DP output expand 3 x HDMI signals, and achieve that each output HDMI interface can run a program full screen.

Features

- 1 x DP signal input, 3 x HDMI signal output, HDMI signal embed Audio.
- Support three-screen expansion function, and can be backward compatible with two-screen expansion.
- Each output port can be set up to 1920x1200 @ 60Hz output.
- Support setting the resolution of each display separately.
- Each output can run and make the program full screen display.

Diagram



Specification

Product Hardware Information	System structure	Pure hardware architecture
	Operating system	No CPU and operating system
Input/Output Signal	Input interface	1 x DP (Windows system)
	Input resolution	Up to 5760 x 1080@60Hz
	Output interface	3 x HDMI1.3
Image Processing	Output resolution	Up to 1920 x 1080@60Hz
	Color	24bit, 16.77 million colors
	Splicing mode	1 x 3 / 3 x 1 / 2 x 1 / 1 x 2
Control	Control method	Input PC (Windows system)
Stability	Safety	Hardware Structure, no virus interference
	Continuity	365 days, 7 x 24 hours operation
Electrical Parameters	Voltage	DC 5V
	Power	5W
Package	Product size	150mm(L) x 71mm(W) x 20mm(H)
	Product weight	0.3KG
	Package size	208mm(L) x 107mm(W) x 62mm(H)
	Gross weight	0.6KG