

Specifications Video Wall Controller

1. System Parameters

Model No.	TYL- UHT 04x08
Specification	4 inputs, 8 outputs;
Windows open in each screen	2 (4 for optional)
System color depth	24 bit/1 billion
System internal signal mode	Internal all synchronization digital signal processing,and output signal all synchronization
Input interface	RGB/VGA, C-Video, DVI, YPbPr, HDMI, HD-SDI,network
DVI dual links input	Support 2560x1440、2560x1600、4Kx2K resolution
RGB input resolution	800x600 to 1920x1200
Output resolution	1024x768 to 1920x1200
Output mode	Support DVI-I (DVI/HDMI), D_Sub15 (VGA/YPbPr), SDI (HD-SDI/3G-SDI), Fiber and network
Input channels in Max	144 channels
Output channels in Max	144 channels
Total line rate	6.25G/s
RAM for single output channel	128M
Control mode	RS232 serial port / network port
7/24 usage	Available for 7x24 usage

2.Electrical requirements

Input voltage	100-220V, AC
Frequency	50/60HZ

3. Device usage circumstances

Operation temperature	-15-60℃
Storage temperature	-30-75℃
Operation humidity	10-90% no condensation
Storage humidity	5-95% no condensation
Recovery time	2h
Elevation	20,000 feet

1. Thông số hệ thống

Mã ký hiệu	TYL- UHT 04x08
Số cổng kết nối	4 đầu vào, 8 đầu ra
Hệ điều hành windows mở trên mỗi màn hình	2 (tùy chọn thêm 4)
Độ sâu màu hệ thống	24 bit/1 tỷ màu
System internal signal mode	Internal all synchronization digital signal processing,and output signal all synchronization
Input inteface	RGB/VGA, C-Video, DVI, YPbPr, HDMI, HD-SDI,network
DVI dual links input	Support 2560x1440、2560x1600、4Kx2K resolution
RGB input resolution	800x600 to 1920x1200
Output resolution	1024x768 to 1920x1200
Output mode	Support DVI-I (DVI/HDMI), D_Sub15 (VGA/YPbPr), SDI (HD-SDI/3G-SDI), Fiber and network
Input channels in Max	144 channels
Output channels in Max	144 channels
Total line rate	6.25G/s
RAM for single output channel	128M
Control mode	RS232 serial port / network port
7/24 usage	Available for 7x24 usage

2. Electric Requirement

Input valtage	100-220V, AC
Frequency	50/60HZ

3. Device usage circumstances

Operation temperature	-15-60℃
Storage temperature	-30-75℃
Operation humidity	10-90% no condensation
Storage humidity	5-95% no condensation
Recovery time	2h
Elevation	20,000 feet