



▶ Product cheat sheet



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Receiver cards

Product	Features	Description
 <p>i9+</p>	<ul style="list-style-type: none"> · DDR2 interface, convenient for installation · Mini size, easily integrated into a LED module · Support HDR · High-precision pixel-by-pixel calibration in chromaticity and brightness · Better gray at low brightness · Low latency · Automatic highlight and OSD · Automatic calibration, soft edge, and other advanced display functions 	<p>Data group: 32 Recommended loading capacity: 512×512 pixels</p>
 <p>i5+</p>	<ul style="list-style-type: none"> · DDR2 interface, convenient for installation · Mini size, easily integrated into a LED module · High-precision pixel-by-pixel calibration in chromaticity and brightness · Better gray at low brightness · Automatic highlight and OSD · Automatic calibration, soft edge, and other advanced display functions 	<p>Data group: 32 Recommended loading capacity: 512×384 pixels</p>
 <p>5A-75B</p>	<ul style="list-style-type: none"> · High-precision pixel-by-pixel calibration in chromaticity and brightness · Support all conventional chips and PWM chips · 8 HUB75 interfaces · Up to 128 scan 	<p>Data group: 16 Recommended loading capacity: 512×384 pixels</p>
 <p>5A-75E</p>	<ul style="list-style-type: none"> · High-precision pixel-by-pixel calibration in chromaticity and brightness · Support all conventional chips and PWM chips · 16 HUB75 interfaces · Up to 128 scan 	<p>Data group: 32 Recommended loading capacity: 256×1024 pixels 512×512 pixels</p>
 <p>E320</p>	<ul style="list-style-type: none"> · High-precision pixel-by-pixel calibration in chromaticity and brightness · Support all conventional chips and PWM chips · 8 HUB320 interfaces · Up to 128 scan 	<p>Data group: 32 Recommended loading capacity: 256×1024 pixels 512×512 pixels</p>
 <p>E80</p>	<ul style="list-style-type: none"> · High-precision pixel to pixel calibration in chromaticity and brightness · Support all conventional chips and PWM chips · 8 HUB75 interfaces · Up to 128 scan 	<p>Data group: 16 Recommended loading capacity: 128×1024pixels 256×512pixels</p>

X-series controller.....

Product	Features	Input/Output	Control Area
 X100	<ul style="list-style-type: none"> · Modular hardware design · Multiple video ports for 2K or 4K signal input · Display of multiple windows, freely assignable · Video cropping, scaling and splicing · Load ultra-long and ultra-large screens · Power supply redundancy, and signal redundancy · Support background picture, subtitle · Preview · Flexible control on multiple platforms 	Input: DVI×4 HDMI×4 3G-SDI×4 HDMI2.0×1+DP1.2×1 Output: HDMI×4 DVI×4 Gigabit Ethernet port×8 Gigabit Ethernet port×10 Fiber×1+redundant×1	4U: 20.8 million pixels 7U: 52 million pixels
 X20	<ul style="list-style-type: none"> · Up to 4096×2160@60Hz input resolution · Up to 6 layers with freely adjustable position and size · Video switching, cropping and scaling · Split and output audio from HDMI and DP · USB/RS232 control 	Input: HDMI2.0×1 DP1.2×1 HDMI1.4×2 DVI×2 Output: Gigabit Ethernet port×20 10G Optical fiber port×2	13 million pixels Max width: 16384 Max height: 8192
 X16E	<ul style="list-style-type: none"> · Up to 4096×2160@60Hz input resolution · Up to 6 layers with freely adjustable position and size · Video switching, cropping and scaling · Split and output audio from HDMI and DP · USB/RS232/LAN control · Active 3D (optional) 	Input: HDMI2.0×1 DP1.2×1 HDMI1.4×2 DVI×2 Output: Gigabit Ethernet port×16	10.48 million pixels Max width: 16384 Max height: 8192
 X12	<ul style="list-style-type: none"> · Up to 1920×1200@60Hz input resolution · Up to 3 layers with freely adjustable position and size · Video switching, cropping and scaling · Input and output of independent audio and HDMI audio · Support HDCP · USB/RS232 control 	Input: HDMI×3 DVI×1 Output: Gigabit Ethernet port×12	7.2 million pixels Max width: 8192 Max height: 4096
 X7	<ul style="list-style-type: none"> · Up to 1920×1200@60Hz input resolution · Up to 3 layers with freely adjustable position and size · Video switching, cropping and scaling · Support HDCP · USB/RS232 control 	Input: DVI×2 HDMI×1 SDI×1 Output: Gigabit Ethernet port×8	5.2 million pixels Max width: 8192 Max height: 4096
 X6	<ul style="list-style-type: none"> · Up to 1920×1200@60Hz input resolution · Up to 3 layers with freely adjustable position and size · Video switching, cropping and scaling · Support HDCP · USB/RS232 control 	Input: DVI×2 HDMI×1 SDI×1 Output: Gigabit Ethernet port×6	3.9 million pixels Max width: 8192 Max height: 4096
 X2s/X4s	<ul style="list-style-type: none"> · Seamless switching between video sources · Broadcast scaling · Dual USB ports for high-speed communications · Quick setting on the front panel · Support HDCP 	Input: DVI×2 HDMI 1.4×1 Output: Gigabit Ethernet port×2(X2s) Gigabit Ethernet port×4(X4s)	1.3/2.6 million pixels Max width: 4096 Max height: 2560

Z-series controller

Product	Features	Input/Output	Control Area
 <p>Z6</p>	<ul style="list-style-type: none"> · 4K@60Hz pixel to pixel · Support HDR · Extremely low latency · Multiple layers with freely adjustable size · Signal switching and splicing · Switch between 2D and 3D modes 	<p>Input:</p> <ul style="list-style-type: none"> · 3 optional cards · DVI×4 · SDI×4 · HDMI2.0&DP1.2 <p>Output:</p> <ul style="list-style-type: none"> · Neutrik etherCON port×16 	<p>8.3 million pixels</p> <p>Max width:</p> <p>8192</p> <p>Max height:</p> <p>8192</p>
 <p>Z6 PRO-G2</p>	<ul style="list-style-type: none"> · 4K controller · Up to 4096×2160@60Hz input resolution · Multiple layers with freely adjustable size · Extremely low latency · Support HDR/ HLG · Support color adjustment including Color magic、3D-LUT、Color curve · Support frame multiplexing 	<p>Input:</p> <ul style="list-style-type: none"> · 4×4K input cards · HDMI2.0+DP1.2+12G-SDI <p>Output:</p> <ul style="list-style-type: none"> · 10G Fiber×2 · 10G Fiber×2 Back-up 	<p>8.84 million pixels</p> <p>Max width:</p> <p>8192</p> <p>Max height:</p> <p>8192</p>

A-series controller

Product	Features	Input/Output	Description
 <p>A200</p>	<ul style="list-style-type: none"> · A new generation of sync and async cloud networking player · Free cloud service, secure data transmission · One 4K or two 1080P video decoding and playback · Automatically scaling up or down HDMI signals · Infrared remote control · Android · Networking: Wi-Fi, 3G/4G, LAN 	<p>Input:</p> <ul style="list-style-type: none"> · HDMI1.4×1 <p>Output:</p> <ul style="list-style-type: none"> · HDMI1.4×1 · Gigabit Ethernet port×4 	<p>2.3 million pixels</p> <p>Max width:</p> <p>4096</p> <p>Max height:</p> <p>2560</p>
 <p>A100</p>	<ul style="list-style-type: none"> · A new generation of sync and async cloud networking player · Free cloud service, secure data transmission · One 4K or two 1080P video decoding and playback · Automatically scaling up or down HDMI signals · Infrared remote control · Android · Networking: Wi-Fi, 3G/4G, LAN 	<p>Input:</p> <ul style="list-style-type: none"> · HDMI1.4×1 <p>Output:</p> <ul style="list-style-type: none"> · HDMI1.4×1 · Gigabit Ethernet port×2 	<p>1.3 million pixels</p> <p>Max width:</p> <p>4096</p> <p>Max height:</p> <p>2560</p>
 <p>C3 Pro</p>	<ul style="list-style-type: none"> · 1080P video decoding and playback · Free cloud service, secure data transmission · Real-time monitoring and multi-level permission management · Android · Networking: Wi-Fi, 3G/4G, LAN · Plug and play content from USB flash drive 	<p>Output:</p> <ul style="list-style-type: none"> · Gigabit Ethernet port×1 	<p>650 thousand pixels</p> <p>Max width:</p> <p>4096</p> <p>Max height:</p> <p>3840</p>
 <p>A4K</p>	<ul style="list-style-type: none"> · LCD player, with integrated HDMI audio output · Free cloud service, secure data transmission · Dual-band and high-speed Wi-Fi makes signals more stable · Android · Networking: Wi-Fi, 3G/4G, LAN · Plug and play content from USB flash drive · Wireless control via smart terminal · Compatible with program and device management methods of PlayerMaster 	<p>Output:</p> <ul style="list-style-type: none"> · HDMI2.0×1 	<p>Up to 3840×2160 resolution</p> <p>Max width:</p> <p>4096</p> <p>Max height:</p> <p>4096</p>
 <p>A2K</p>	<ul style="list-style-type: none"> · LCD player, with integrated HDMI audio output · Free cloud service, secure data transmission · Android · Networking: Wi-Fi, 3G/4G, LAN · Plug and play content from USB flash drive · Wireless control via smart terminal · Compatible with program and device management methods of PlayerMaster 	<p>Output:</p> <ul style="list-style-type: none"> · HDMI2.0×1 	<p>Up to 1920×1200 resolution</p> <p>Max width:</p> <p>4096</p> <p>Max height:</p> <p>4096</p>

Multimedia server.....

Product	Features	Description
 <p>CS20-8K Pro</p>	<ul style="list-style-type: none"> · Touch front panel allows quick scene switch · 3×DP1.4 and Type-C outputs · 8K@60Hz pixel to pixel display · Image rotation, virtual screen, and other special display · 10bit HDR video decoding playback and 3D video display · Multi-server cascading for synchronized playback and control · Real-time and online monitoring of system running status · Flexible control with a third-party device, MIDI console or other platforms 	<p>Video output: Mini DP×4 DP×3 Type-c×1</p> <p>Other I/O: USB 2.0×4 USB 3.1×5 Type-C×1 LAN(RJ45) ×2 3.5mm audio×5</p>
 <p>CS20-8K</p>	<ul style="list-style-type: none"> · Touch front panel allows quick scene switch · 4×MiniDP outputs, and 8K@60Hz pixel to pixel display · Image rotation, virtual screen, and other special display · Multi-server cascading for synchronized playback and control · Real-time and online monitoring of system running status · Flexible control on multiple platforms 	<p>Video output: MiniDP×4 HDMI×1</p> <p>Other I/O: USB 3.2×4 USB 2.0×2 LAN(RJ45) ×1 3.5mm audio×5</p>
 <p>CS4K-Pro</p>	<ul style="list-style-type: none"> · 2U chassis server, stable and reliable · Used in conjunction with GrandShow software · 8192×2160@60Hz pixel to pixel display · Creative display that supports arbitrary image splicing · Real-time echo of tablet image for visualized management · Flexible control with a third-party device, MIDI console or other platforms 	<p>Video output: MiniDP×2 HDMI×1 VGA×1 DVI×1</p>
 <p>CS4K</p>	<ul style="list-style-type: none"> · 2U chassis server, stable and reliable · Used in conjunction with GrandShow software · 4096×2160@60Hz pixel to pixel display · Creative display that supports arbitrary image splicing · Real-time echo of tablet image for visualized management · Flexible control with a third-party device, MIDI console or other platforms 	<p>Video output: MiniDP×1 HDMI×1 VGA×1 DVI×1</p>

Accessory.....

Product	Features	
<p>H2F</p> 	<ul style="list-style-type: none"> · Dual core LC fiber port, with a transmission distance of 2km for single mode · Hot pluggable 	<p>1×Optical fiber port, with a transmission rate of 2.5Gb/s</p> <p>2×Gigabit Ethernet ports</p>
<p>H10Fix</p> 	<ul style="list-style-type: none"> · Dual core LC fiber port, with a transmission distance of 10km for single mode · Hot pluggable 	<p>1×Optical fiber port, with a transmission rate of 10Gb/s</p> <p>10×Gigabit Ethernet ports</p>
<p>H10FN</p> 	<ul style="list-style-type: none"> · Dual core LC fiber port, with a transmission distance of 2km for single mode · Hot pluggable 	<p>1×Neutrik optical fiber port, with a transmission rate of 10Gb/s</p> <p>10×Neutrik RJ45 Ethernet ports, with a transmission rate of 1Gb/s</p>

Product	Features	
 <p>iM9</p>	<ul style="list-style-type: none"> · Remotely turn on or off power · Automatic brightness adjustment · Monitoring and alarm of temperature and humidity 	<p>Optional sensor modules</p> <p>Brightness sensor SSR-L29/16</p> <p>Temperature and humidity sensor SSR-TEMP</p>
 <p>Brightness sensor SSR-L29/16</p>	<ul style="list-style-type: none"> · Monitor ambient brightness · Automatically adjust screen brightness 	<p>Used in conjunction with iM9 multifunction card</p>
 <p>Temperature and humidity sensor SSR-TEMP</p>	<ul style="list-style-type: none"> · Monitor ambient temperature and humidity · Temperature measuring range: -40°C~120°C · Humidity measuring range: 0~100%RH 	<p>Used in conjunction with iM9 multifunction card</p>

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