

Paperless & Nameplate System

Product Brochure



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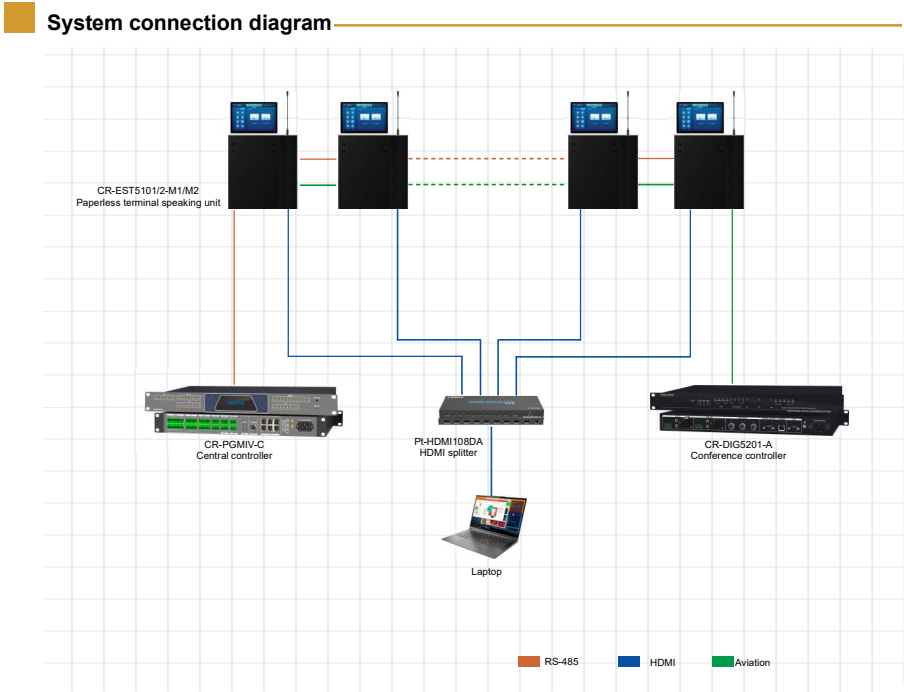
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CR-ES1001**Paperless conference codec**

Codec CR-ES1001 is used for the acquisition and encoding of external high-definition video signals in paperless conference systems, as well as the output of audio and video signals.

Features

- Support TE, ASTC, AFBC compression technology, and support 1080P multi format video codec technology;
- Support the synchronization signal tracking function with the venue. When there is a synchronization signal in the venue, maintain real-time tracking and synchronously output to the output interface. When there is no synchronization signal in the venue, the output interface does not have any screen output;
- Supports HDMI and VGA signal output, and any terminal image is output to a large screen or other signal display device through this interface; HDMI signal input is supported, and external signals broadcast images to all conference terminals in real time and display them synchronously through this interface;

CR-ES1002**Paperless conference server**

With management software, CR-ES1002 is responsible for processing pre conference information presets such as conference function modules, conference topics, participants' information, conference topics, voting content, etc.

Features

- Support pre conference preparation (setting up the chairman's machine and representative machine, adding participants, setting up welcome words, setting conference topics, arranging participants' seats, uploading conference materials and setting file permissions, adding votes, and selecting participants);
- Conference control (supporting check-in, intelligent distribution of documents, interactive presentation of conferences on the same screen, external signal to terminal display, large screen on any screen of the terminal, conference services, conference voting, conference communication, and interactive electronic whiteboard);

CR-EST5101/2**15.6-inch single screen/dual screen ultra-thin paperless lifting terminal**

CR-EST5101/2 is made of aluminum alloy material, CNC integrated molding, sandblasting and anodizing process materials, and has dual clean sound slide-ways that cooperate with gear engagement and lifting.

Features

- 15.6 inches, front screen resolution: 1920 * 1080, display ratio: 16:9, rear screen resolution: 1024 * 600;
- Functions of the elevator panel: rising, pausing, falling, tilting forward, tilting back, multimedia conference terminal switch, USB interface, etc;
- After the screen is raised, it can automatically tilt back 0~30 °, and the automatic tilt back stop angle can be adjusted arbitrarily;
- The elevator supports the control of software terminal, central control system, remote controller, panel buttons, and other methods. It can be controlled uniformly or can be arbitrarily grouped to control the elevator's ascending, pausing, and descending actions;
- With two video interfaces, HDMI and VGA, it can simultaneously connect digital and analog signals;

CR-EST5101/2-M1/M2**Single/dual screen 15.6-inch ultra-thin paperless terminal speaking unit**

CR-EST5101/2-M1/2 is composed of aluminum alloy material, CNC integrated molding, sandblasting anodizing process material, dual clean sound slide rail, and gear bite lifting.

Features

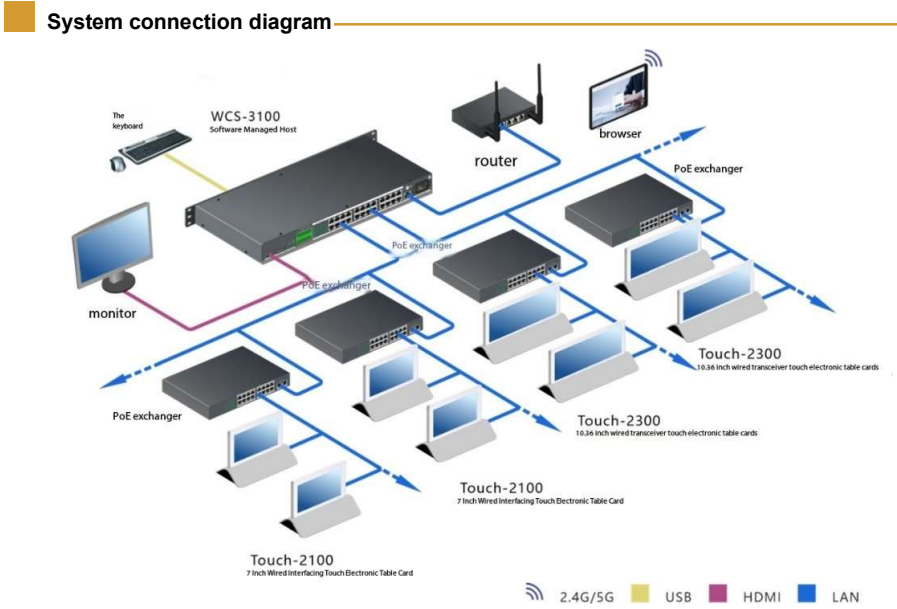
- 15.6 inches, front screen resolution: 1920 * 1080, display ratio: 16:9, rear screen resolution: 1024 * 600;
- The elevator panel is equipped with buttons such as up, pause, down, forward, backward, power switch, and USB interface;
- After the screen is raised, it can automatically tilt back 0~30 °, and the automatic tilt stop angle can be adjusted;
- The lifting of the elevator supports control methods such as software, central control system, remote control, panel buttons, etc. It can be controlled uniformly or can be controlled in any group;
- Equipped with two video interfaces, HDMI and VGA, capable of connecting both digital and analog signals;

CR-ES1004-M1/2**Elevated meeting chairman/delegate unit**

The CR-ES1004-M1/2 microphone can be used with an integrated lifting screen or independently lifting. The lifting transmission structure is independent of each other, making the system stable and reliable, and easy to maintain.

Features

- The microphone lifting method is a pole style lifting, with a delicate and simple appearance;
- With dual color indicator lights, speak in red; Speech waiting is green;
- Equipped with dual network ports, it can achieve unit hand held connection;
- The signal-to-noise ratio is greater than 80dB, channel crosstalk is greater than 80dB, total harmonic distortion is less than 0.05%, and the microphone core is a capacitive heart shaped unidirectional sensor with a frequency response of 20Hz~20KHZ;
- The unit is a passive device powered by the conference system host;
- The elevator panel has buttons for rising, pausing, descending, and speaking;
- The elevator supports software and central control system control, and can be controlled uniformly or in any group to control the movement status of the elevator, such as rising, pausing, and falling;
- The microphone and screen can be lifted and lowered together or independently. The lifting transmission structure is independent of each other, making the system stable and reliable, and easy to maintain.



CR-WCS3100**Conference management controller**

CR-WCS3100 is a conference management host developed based on the Android system, which can control electronic nameplates, etc. through a local LAN. Built in 24 POE RJ45 interfaces to power electronic

Features

- The main unit is equipped with RK 3399 main processor.
- Support 24 PoE power supply, each port up to 13W.
- Support up to 5 digits online operation at the same time.
- Support local operation, all kinds of browser operation.
- The tablet can manage the host through WiFi connection and quickly configure the table card information.
- Support USB mouse and keyboard connection, support HDMI display output, can set and modify table information through software.
- Wireless control anytime, anywhere.
- On-site support for advanced function setting and control.
- Create a meeting in advance and arrange each seat.

CR-Touch2300**10.36-inch dual screen electronic nameplate**

CR-Touch2300 adopts dual screen display, supports 24 bit true colors, and can display information such as the names and positions of attendees. Integrated aluminum alloy base+dazzling organic glass transparent frame, showcasing technology and fashion.

Features

- Adopting a 10.36-inch TFT dual screen display, supporting 24 true colors, equipped with a transparent organic glass border, which can display information such as the names, positions, unit names, logos, badges, etc. of attendees;
- Adopting a dual-core chip XL 2;
- Resolution support of 1600 * 720;
- Support POE and independent USB-C power supply ;
- Support wired and wireless control, batch information updates.

CR-DIS2100**7-inch dual screen electronic nameplate**

CR-DIS2100 adopts dual screen display, supports 10 bit true colors, and can display information such as the names and positions of attendees. Integrated aluminum alloy base+dazzling organic glass transparent frame, showcasing technology and fashion.

Features

- Adopting a 7-inch TFT dual screen display, supporting 10 true colors, equipped with a transparent organic glass border, which can display information such as the names, positions, unit names, logos, badges, etc. of attendees;
- Adopting a Chinese made processor PX 3399 chip with a main frequency of 1.7G;
- Resolution support of 1024 * 600;
- Support POE and independent power supply DC 12V dual power supply mode;
- Support wired and wireless control, batch information updates.

CR-DIS2200**10.26-inch dual screen electronic nameplate**

CR-DIS2200 adopts dual screen display, supports 10 bit true colors, and can display information such as the names and positions of attendees. Integrated aluminum alloy base+dazzling organic glass transparent frame, showcasing technology and fashion.

Features

- Adopting a 10.26-inch TFT dual screen display, supporting 10 true colors, equipped with a transparent organic glass border, which can display information such as the names, positions, unit names, logos, badges, etc. of attendees;
- Adopting a Chinese made processor PX 3399 chip with a main frequency of 1.7G;
- Resolution support of 1024 * 600;
- Support POE and independent power supply DC 12V dual power supply mode;
- Support wired and wireless control, batch information updates.

CR-Touch2100**7-inch dual screen electronic nameplate**

CR-TOUCH2100 adopts dual-screen display, true color 10-bit, bright red, green and blue design, displaying the names, positions and other information of the participants.

Features

- It adopts 7-inch TFT dual-screen display, true color 10-bit touch screen, bright red, green and blue design, plus transparent plexiglass frame to display the names, positions, unit names, LOGO, emblem, monogram and other information of the participants;
- Using 1.7G domestic processor Rk3399 chip; resolution supports 1024*600;
- Support POE and independent power supply DC12V dual power supply mode; supports local and wireless control, batch input;
- Support sign-in and voting function;
- Equipped with touch function for tea call service.

CR-Touch2200**10.26-inch dual screen electronic nameplate**

CR-TOUCH2200 adopts dual-screen display, true color 10-bit, bright red, green and blue design, displaying the names, positions and other information of the participants.

Features

- It adopts 10.26-inch TFT dual-screen display, true color 10-bit touch screen, bright red, green and blue design, plus transparent plexiglass frame to display the names, positions, unit names, LOGO, emblem, monogram and other information of the participants;
- Using 1.7G domestic processor RK3399 chip; resolution supports 1024*600;
- Support POE and independent power supply DC12V dual power supply mode; supports local and wireless control, batch input;
- Support sign-in and voting function;
- Equipped with touch function for tea call service.

CR-ESZ075W**7.5 inch electronic paper nameplate**

CR-ESZ075W is a double-sided electronic paper nameplate suitable for various conference rooms.

Features

- 7.5 inch double-sided dot matrix electronic paper display, support full view angle, resolution 640x384, support three colors: red, black, white
- All aluminum CNC integrated sandblasting and anodizing process, excellent texture, never fading
- Equipped with a quad core processor with a main frequency of 1.8GHz and a powerful wifi wireless access point CR-WF50, it supports full mode communication based on b/g/n
- Support computer control and operation through wireless access point CR-WF50 by web login
- Support network detection and battery level detection
- Support one click import and batch modification on web
- Built in polymer lithium battery, supports repeated charging, supports 1 year of ultra long standby

CR-WF50**Electronic paper nameplate wireless access point**

CR-WF50 is a wireless access point for electronic paper nameplate CR-ESZ075.

Features

- Using high-performance high-end WLAN chips for wireless transmission, with a chip frequency of up to 650MHz
- Supports IEEE 802.11b/g/n full mode, wireless transmission rate of 300Mbps
- 1 channel RJ45 network interface, 1 channel DC12V power supply interface