

Networking Prompter

The teleprompter uses a 21.5-inch 500-nit high-brightness screen, weighs 8.5 kg, and features multi-layer broadband dielectric beam-splitting film (hard film) glass with a thickness of only 2 mm. The control methods are flexible and versatile, allowing for single or dual-person operation. The subtitle speed can be adjusted freely, and it's easy to skip forward or backward through sections and pages. The pace of the script can be controlled by the announcer using a remote control.

Feature

1. All metal components are fully CNC-machined, providing high precision, strength, and durability.
2. The three-level balancing structure maintains front-to-back balance between the camera and teleprompter with little or no additional counterweight, reducing load on the pan-tilt head and improving framing and camera movement.
3. The external hood is made of lightweight carbon fiber and features an innovative elastic telescopic rubber ring that seals tightly to the lens, offering effective dust protection and ease of use.
4. Multiple teleprompter terminals are synchronized over the network. A single remote controller can drive one-to-many synchronized teleprompter operation.
5. The system supports integration with studio automation systems and can connect to the newsroom system through a MOS Gateway, enabling automatic synchronization between newsroom scripts and teleprompter content.
6. When connected to a studio automation system, the teleprompter receives automation control commands and operates automatically.
7. Uses a passive fiber-optic DisplayPort input to ensure secure and reliable signal transmission.
8. Networked teleprompter functions are supported, allowing connection to a teleprompter server for automatic content retrieval and centralized control.
9. Hand controllers, foot controllers, and wireless hand controllers can be connected, with control signals uploaded and distributed through the network server.



WP-PC

Networking Prompter

Function

1. The system uses the Windows11 26H1 64-bit operating system.
2. The system allows for arbitrary matching of font and background colors, allowing male and female announcers to choose different background and font colors for their respective scripts. Font and font size can be freely selected, and custom font sizes, fonts, and colors can be displayed for different roles.
3. Script entry and editing are convenient and easy to operate, with automatic formatting. Supports TXT and XML text file formats.
4. Suitable for the recording and live broadcasting needs of various television studios. The script text is bright and clear, and paragraph formatting, bullet points, indentation, and line spacing can all be set. Date and time can be inserted into the script at any time.
5. Software is used to achieve dual-screen positive and mirrored display, making operation more convenient and intuitive for announcers and technical staff.
6. The software supports domestic minority languages such as Chinese, Tibetan, Mongolian, Dai, Uyghur, and Korean, as well as some foreign languages such as English, Japanese, Korean, German, Russian, French, and Arabic.
7. The system automatically records the script. In the event of a power outage, it automatically finds and opens the script when power is restored, ensuring the integrity of the script.
8. Relative scrolling time and current time can be displayed on the same screen, with adjustable size and color. Key sentences can be highlighted with color.
9. Multiple control terminals and teleprompter terminals are synchronized via network control. The teleprompter director can use the software to arbitrarily set one or more terminals to work in groups, allowing different presenters to read content displayed on different teleprompter terminals. Within each group, control terminals and teleprompter terminals can be arbitrarily set to work in a master-slave configuration.
10. Supports 16:9 and 4:3 display settings, and supports online editing, real-time modification, and real-time display of the teleprompter script;
11. Supports free adjustment of teleprompter font format, number of characters per line, font thickness, line spacing, font color, background color, title color, and title background color;
12. Supports status indicator lights for all teleprompter control terminals (including hand control, foot control, and remote control) and display terminals;
13. Supports multiple display settings for the teleprompter script and text arrangement methods. All teleprompter controllers (including hand control, foot control, and remote control) support separate adjustment of maximum speed, minimum speed, speed increment, etc. In addition, the teleprompter hand control unit supports two customizable buttons in addition to the forward, backward, page up, page down, and top buttons.
14. Supports standard TSL protocol red/green tally and clock display on the teleprompter screen.

Automated Prompter Specification Comparison Table

Name	Network Teleprompter				
Product Modle	WP2151A	WP2152A	WP2150	WP1850	WP1300
Teleprompter Structure					
Screen Size	21.5inch	21.5inch	21.5inch	18.5inch	13inch
Screen Brightness	500nit	500nit	500nit	300nit	400nit
Screen Interface	DisplayPort	DisplayPort	DisplayPort	DisplayPort	DisplayPort
Return Monitor Size	None	21.5inch	None	None	None
Return Monitor Brightness	None	500nit	None	None	None
Return Monitor Interface	DisplayPort	DisplayPort	DisplayPort	DisplayPort	DisplayPort
Three-level Balancing Structure	yes	yes	None	None	None
Carbon-fiber Hood	yes	yes	None	None	None
Mounting Hole Distance	None	None	100mm	75mm	75mm
Counterweight	None	yes	None	None	None
Teleprompter Structure Weight	8.5Kg	10.5Kg	2.6Kg	1.8Kg	1.3Kg
HD-SDI to DisplayPort	None	yes	None	None	None
Teleprompter Host					
MINIPC	yes	yes	yes	yes	None
Auto Power-On	yes	yes	yes	yes	yes
Scheduled Power On/Off	yes	yes	yes	yes	yes
Software	Services & Terminal Functions	Services & Terminal Functions	Services & Terminal Functions	Services & Terminal Functions	Services & Terminal Functions
Control Screen Size	21.5inch	21.5inch	21.5inch	21.5inch	None
Wireless Remote Pen	Yes	Yes	Yes	Yes	Yes
20 m Optical-fiber DisplayPort	Yes	Yes	Yes	Yes	Yes
Power Input	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Power Consumption	80W	100W	80W	60W	60W
Operating Temperature	-10 to 40 °C	-10 to 40 °C	-10 to 40 °C	-10 to 40 °C	-10 to 40 °C

WPCS-H Network Hand Controller

- The built-in search wheel allows for network control of the teleprompter's playback, stop, rewind, and stepless speed adjustment.
- Five customizable buttons can be defined for functions such as page turning, item navigation, and pinning to the top.
- It features a built-in LCD screen for customizing IP addresses and port numbers, facilitating network management and device identification.
- It uses Ethernet PoE or USB-C power supply, providing more power options.
- It supports wired network connection and WIFI6 wireless connection, ensuring flexibility and reliability in various network environments. It supports 2.4G and 5G dual-band wireless access, enabling a highly secure wireless teleprompter control system.



WPCS-F Network Foot Controller

- Controls teleprompter playback, stop, and rewind via foot pressure through network connection.
- Speed can be increased or decreased based on pedal pressure, with adjustable sensitivity range to accommodate different users' foot pressure preferences, ensuring comfortable and precise scroll control.
- Built-in LCD screen allows for custom IP address and port configuration, enabling easier network management and device identification.
- Supports both PoE (Ethernet) and USB-C power supply options, offering flexibility in power connections.
- Compatible with wired Ethernet and Wi-Fi 6 wireless networks, ensuring flexibility and reliability in diverse network environments.
- Supports dual-band 2.4G and 5G wireless access, enabling secure wireless control of the teleprompter system.

