

***HDFocus* Specification**

Digital Podium

Digital Podium

Model: DP22

1. Product Outlook



2. Main Features

- ◆ Digital podium with excellent design, perfect for the conference halls and auditoriums applications;
- ◆ Dual display design: Main display is 21.5" and sub display is 8" digital timer;
- ◆ 21.5" main display with sensitive 10 points capacitive touch;
- ◆ 4.3" digital timer with sensitive capacitive touch, can set countdown reminders and other functions, make your speech fully under control;
- ◆ Built in professional Windows computer, can customize CPU, RAM and storage;
- ◆ User friendly wireless projection software, can project from mobile phone and PC freely, both Android and iOS devices;
- ◆ Professional annotation function, make your meeting ever more efficient;
- ◆ Built in professional Rechargeable lithium battery, fully charged can support up to 4 hours working(optional);
- ◆ Professional gooseneck Microphone, ensures clear and crisp audio delivery;
- ◆ Support additional HDMI input, user can use their own PC to do presentation;
- ◆ Signal switch button: by simply press the signal switch button, can seamless switch the external and internal HDMI PC signals;
- ◆ Rich input/output interface, such as two USB input ports, audio output port and HDMI output port, so can easily to integrate with the large audio system and display screen;
- ◆ ISO9001 and ISO14001 certified.

3. Display

Display Screen	BOE brand 21.5” TFT-LCD
Panel Backlight	LED Backlight
Display Ratio	16:9
Color	16.7M colors
Display area	477*268mm
Resolution	1920*1080
Brightness	350cd/m2
Contrast	≥ 1000:1
View Angle	89° left and right, up and down
Screen Response Time	14ms
Life time	Over 50000hrs

4. Touch

Touch Type	Capacitive Touch
Points	10 points
Touch Recognition	> 1.5mm(Finger, touch pen opaque objects)
Scanning Accuracy	4096*4096
Scanning Rate	200Hz
Response Time	Less than 5ms
Communication	USB2.0
Life Time	Over 80,000,000 touches

5. Windows motherboard performance

Client can choose from the Pro, Max or Maxplus version for the Windows motherboard, we also can customize other configurations, pls check with sales separately.

Configuration options	Pro version: Intel I3 CPU, 4 th Generation, DDR 3 4G RAM, 128G SSD(can expand).
	Max version: Intel I5 CPU, 4 th Generation, DDR 3 4G RAM, 128G SSD(can expand).
	Maxplus version: Intel I7 CPU, 4 th Generation, DDR 3 4G RAM, 128G SSD(can expand).
Graphics card	Intel® HD Graphics card integrated
WIFI	Support WIFI dual band 2.4G/5.2G
Windows OS	Windows7, 8.1, 10,11 trial version; Linux OS

Windows motherboard I/O Interface

USB	USB 2.0*2,USB3.0*2
HDMI Output	HDMI*2
VGA Output	VGA*1
MIC Audio Input	MIC Audio*1
Line Audio Output	Line*1
Network	RJ45*1, built-in Gigabit Ethernet
WIFI	WIFI*1, support 802.11 b/g/n

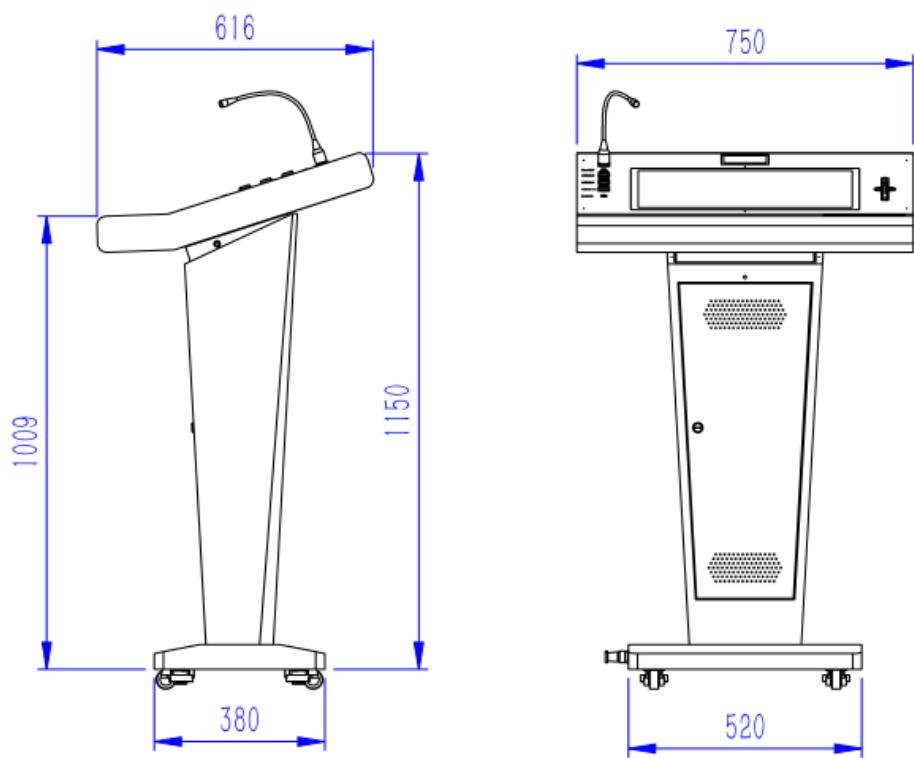
6. Input/output Interface

Top Interface	USB*2
	HDMI Input*1
	HDMI Signal Switch*1
Side Interface	HDMI Output*1
	Microphone Audio Output*1
	AC Power Switch*1

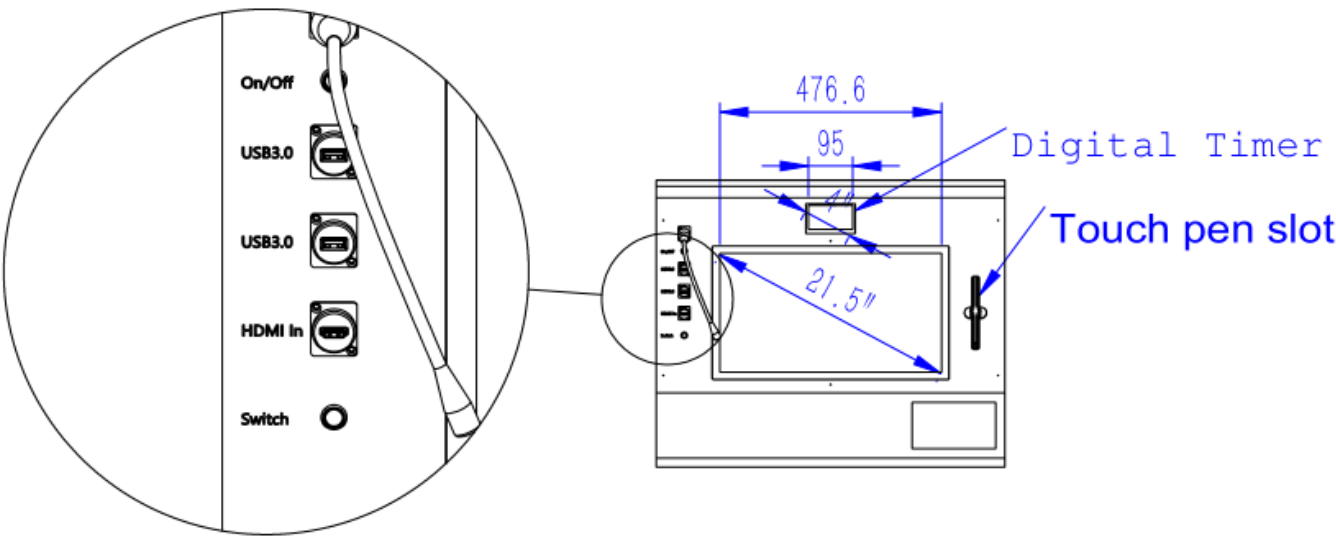
7. Others

Format	PAL, NTSC
Speaker	5W*2
Floorstand Basement	Basement*1
Voltage	DC12V/AC100-240V 50/60Hz
Power	≤ 80W
Product Net Dimension	1417*450*300mm
Gross Weight	25KG

8. Detailed Dimension Drawing



Front and Side



9. EShare Wireless Solution Control Software



Control Software Main Features	
File Push Function	Support push picture, video, audio and Office file to locally display
File upload function	Upload any files wirelessly to the interactive whiteboard, users can download this file and display in the screen
Intelligent control	Intelligent control function: Wireless Touch Mouse, air mouse, Wireless keyboard Voice Handwriting input, Wireless Touchpad, Remote control for common keys(Home Menu Back Vol+/-...etc.)
Wireless camera	Support wireless camera
Annotation	Mobile phone and Windows PC can do wireless annotation to the interactive whiteboard screen.
TV Mirror	The interactive whiteboard screen can be shared to a mobile device wirelessly, and this mobile device can reverse touch control interactive whiteboard screen simultaneously
Split Screen Display	Can wireless project 9 mobile devices signals to the interactive whiteboard screen with 9 split screens display
Moderator Control	The moderator can control the permissions of the client devices, such as screen transfer, reverse screen transfer, touch, annotation and exclusive screen display
Airplay	Compatible with AirPlay protocol, any iOS devices can use AirPlay function to wireless project screen without install any APP
DLNA Protocol	Compatible with DLNA protocol, any App which support DLNA protocol can wireless project screen to the interactive whiteboard screen
iOS Project	iOS devices can wireless project screen to interactive whiteboard screen, and can reverse touch control the iOS devices through the interactive whiteboard screen
Android Project	Android OS devices can wireless project screen to interactive whiteboard screen, and can reverse touch control the Android OS devices through the interactive whiteboard screen
Extended Screen Project	Wireless Dongle terminal can do extended screen wireless transfer for the Windows 10 devices
Screen Group Display	Support the simultaneous transmission of one single signal to multiple interactive whiteboard screens for synchronous display with the wireless receiver product



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