

DP501 Interactive Smart Podium



Description

The DP501 podium features an integrated design inspired by modern aesthetics and international design trends. It consists of three main sections: upper, middle, and lower.

This podium is a new-generation solution that integrates computer technology, touchscreen interaction, and electromechanical systems. It supports synchronized processing of video, audio, images, and text, and enables automatic height adjustment. All key functions can be easily controlled via a touch interface, providing an efficient and intuitive user experience.

By integrating multiple functions into a single platform, the DP501 enhances presentation efficiency and operational convenience. It allows presenters to deliver content clearly and effectively, making it suitable for lecture halls, conference rooms, auditoriums, studios, reception rooms, and classrooms in educational institutions.

Features

- Integrated smart podium design with height-adjustable structure
- Built-in 21.5" capacitive touchscreen with intuitive touch control
- Supports synchronized presentation of audio, video, images, and documents
- Integrated OPS PC with Intel® i5 processor and Windows 11
- One-touch control for annotation, software launch, and desktop return
- Built-in wireless charging for mobile devices
- Electric lift system for ergonomic height adjustment
- Supports on-screen annotation and instant annotation clearing

- Flexible gooseneck microphone with supercardioid pickup pattern
- Multiple connectivity options including HDMI, USB, LAN, and RS-232
- Supports third-party central control via RS-232 interface
- Built-in wireless microphone control and frequency selection
- Durable aluminum alloy desktop with reinforced steel structure
- Integrated touch control panel for simplified operation
- Suitable for lecture halls, conference rooms, classrooms, and auditoriums
- Compact all-in-one design for efficient multimedia presentations
- High-definition 1080P display with 20-point capacitive touch support
- Built-in OPS architecture for easy maintenance and system upgrade
- Professional multimedia podium solution for education and conferencing

Specifications

Model	DP501
Podium Dimensions (L × W × H)	800 × 490 × 780 mm (Lowered) 800 × 490 × 1080 mm (Raised) Tolerance: ±20 mm
Gooseneck Microphone	Flexible gooseneck design, supercardioid pickup pattern, effective pickup distance: 20 cm
Main Body Material	Desktop panel made of ≥5 mm aluminum alloy with curved-edge design (radius ≥R50 mm). Podium body constructed from 1.0–1.5 mm cold-rolled steel with pickling, phosphating, and high-temperature powder coating treatment.
Display	21.5" capacitive touchscreen mounted on the left side of the desktop with adjustable tilt angle ≥15°. Supports HDMI input and USB touch interface. Resolution: 1920 × 1080 @ 60Hz. 20-point capacitive touchscreen with Full HD LED display.
OPS Host	Built-in OPS PC with Intel® Core™ i5 8th Gen processor, 8GB RAM, 256GB SSD, built-in WLAN, and Windows 11 operating system.

Product Information

