

# NETWORKED DIGITAL PODIUM NDP100



### **Introducing the Networked Digital Podium**



Q-NEX Networked Digital Podium NDP100 smartens up lecturing environments with its powerful all-in-one integration and network-based remote control and management. It offers seamless and streamlined device control and operation during lecturing through its integration with in-room devices, enabling lecturers to better engage and interact with students. Its all-in-one design and universal AV and control ports enables its integrated devices to be remotely controlled via networks for AV broadcast, live streaming, automation tasks and so on through app or webbased control and management. It creates a genuine smart and hassle-free lecturing environment.

### **Features**

### **Device control at one stop**

Converges multiple multimedia devices for simplified and seamless control at one stop. Making all the device control near at hand.



### **Features**



#### **Effortless AV contents switch**

3X2 AV matrix switch and seamless touch-following to the big screen. Better engage and ignite students learning enthusiasm with continuous flow of enriched audiovisual resources with timely annotation.

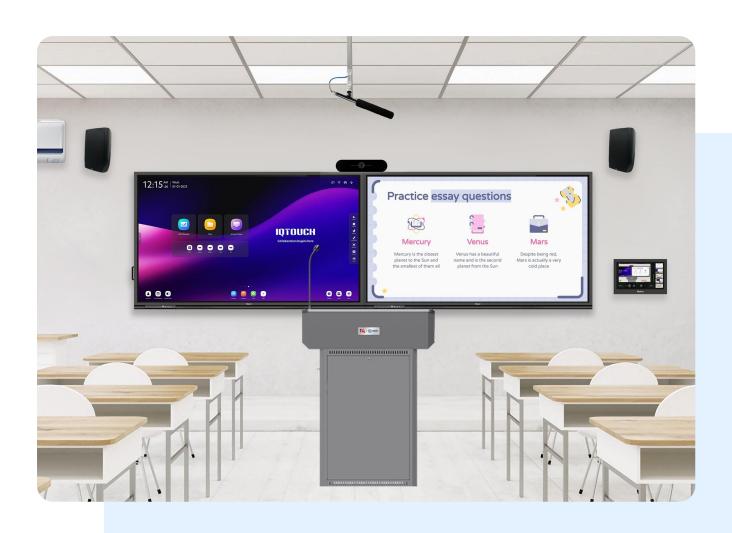
### **Features**

### Stay connected with whole campus

Reliable and automatic playing of the campus-wide AV broadcasting and live streaming for school announcement, important notification, lectures, special events and so on. Always stay connected with the whole campus. (Media server required)



### **Features**



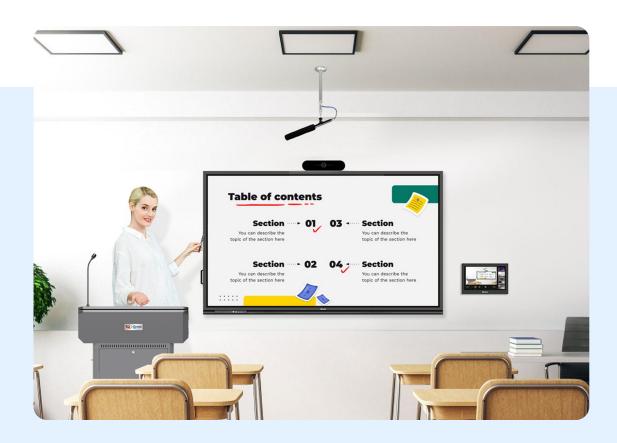
### **Easy device integration and upgrade**

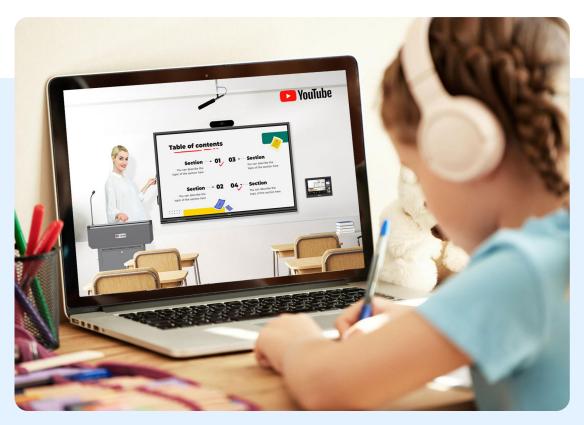
Easy integration with various types of multimedia devices, allowing continuous classroom hardware upgrade or expansions.

### **Features**

#### Hybrid learning across campus and beyond

Convenient live streaming of lectures across the classrooms throughout the campus and to those online remote learning students. Maximize the teaching resources, teaching efficiency, and education equality.

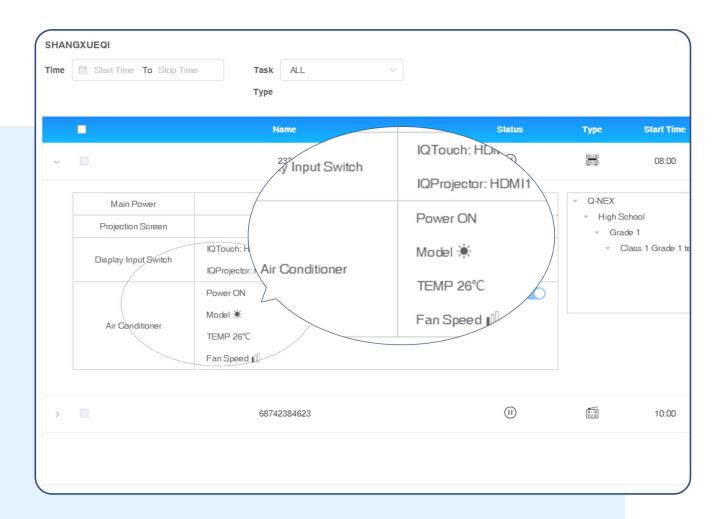




### **Features**

#### **Maximized efficiency**

Support automation schedule for the device to power on or off at predefined time. Saving energy and reducing workload.



### Inside the Q-NEX Networked Digital Podium

Q-NEX Networked Digital Podium NDP100 incorporates Network Media Processor (NMP), touch panel for control, wireless mics, interactive pen display for annotation, built-in PC, document camera, wireless charging area, gooseneck microphone, and abundant AV and control interfaces in a stylish lectern. It is capable of integrating with in-room multimedia devices with its universal AV ports, LAN switch, AV matrix switch, wireless mic system, AV decoder, power relay, serial control module, digital amplifier, electrical lock module and so on for a centralized and remote-control management.



Interactive pen Display



Touch panel



Gooseneck microphone



Wireless charging



**Abundant interfaces** 



**Networked Media Processor** 

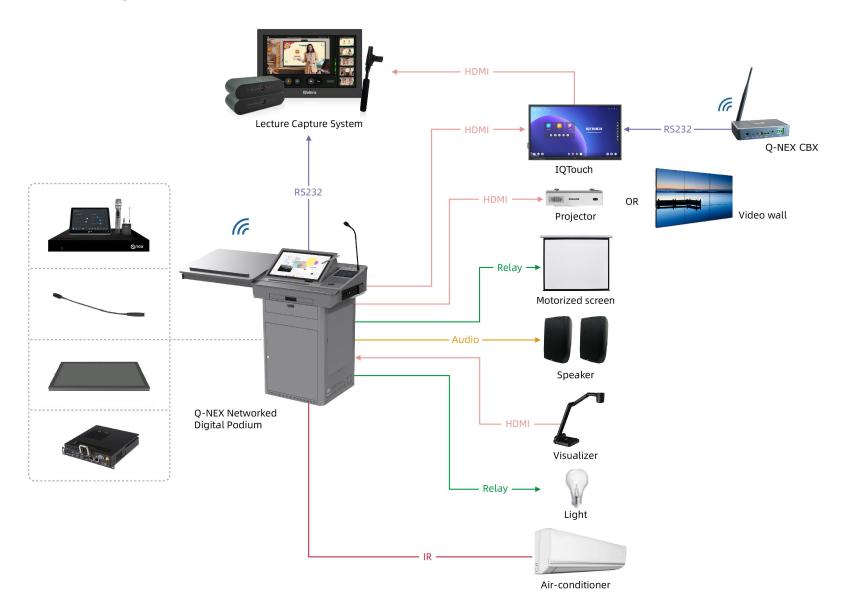


**Document camera (optional)** 



**Built-in PC** 

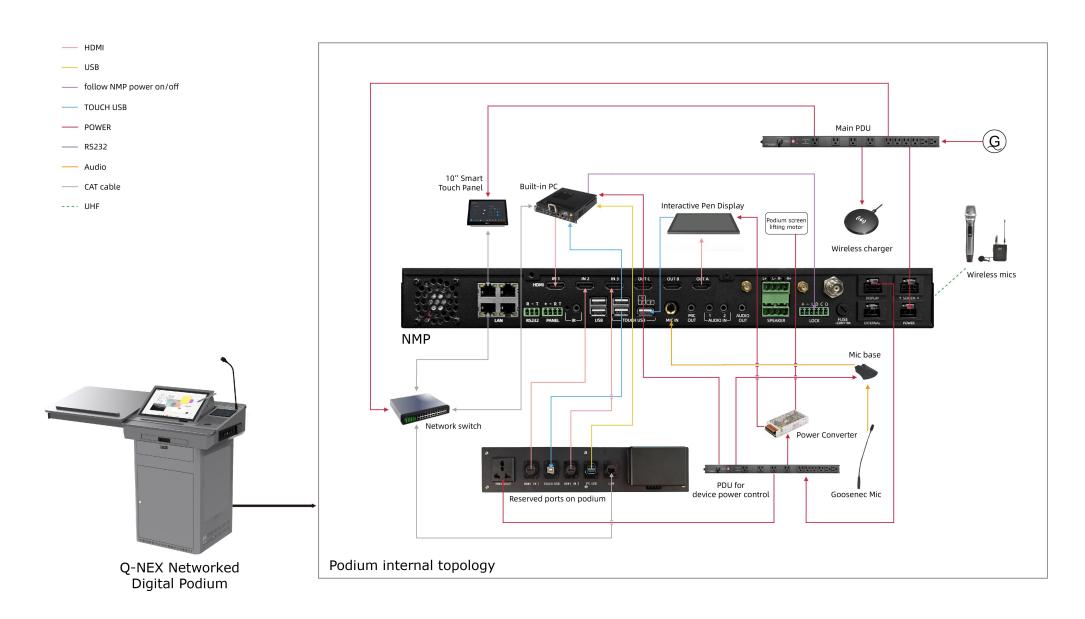
### **Application Diagram**



Networked Digital Podium NDP100

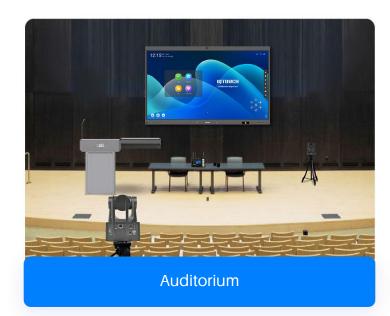
### 10

### **Internal Wiring Diagram**



Networked Digital Podium NDP100

### **Application Scenarios**



Q-NEX Networked Digital Podium NDP100
enables seamless AV content sharing and
one-touch device control for effective audience
engagement in auditoriums.



Q-NEX Networked Digital Podium NDP100 creates highly interactive and collaborative meeting experiences in seminar halls with integrated AV device control and content sharing from one spot.



Q-NEX Networked Digital Podium NDP100 maximizes engagment and interaction with students through seamless display of AV contents and device control while enabling a hybrid classroom through its connection with lecture capture system.



# **THANKS**

A Returnstar Interactive Technology Group Co, Ltd.

⊚ 6th Bldg. High-Tech Base. Fuzhou Fujian Prov. China

**№** 0086-591-38202368

⊕ 0086-591-38203003

☑ info@qnextech.com

