

# SPECKTRON



Digital  
Interactive  
Multimedia  
Podium  
**SDP800**

# TECHNICAL SPECIFICATIONS

Basic Form Factor	Body made of plastic and steel, Front facia is made of ABS Plastic Sliding top (To left), Space for keeping laptop / lecture notes Expandable IC Card System with electronic lock - swipe card to unlock Standard size cabinet inside to keep other devices, Built-in 6 Way PDU Cable drawstring box on top, Castor wheels Dimension: 668 (L) x 771 (W) x 1150 (H) mm
Multimedia Controller	F300, S Design Touch Button Source Switching & Control and Power Built-in 2x2 HDMI Switching Matrix. Supports Desktop/Laptop (4K/2K) Supports 2 Channel Audio Input & 2 Channel Mic Input. 1 Audio Output Projector Switch On/Off. No additional software required. Dial Code. Supports Projector Power Switch Delay while Switching Off Projector Built-in Infrared Learning Function. 1 independent programmable RS232 Control Interface and 1 infrared control interface. One built-in electric screen power control , one 220V power socket. Supports connection of IC Card Reader System.
Electromagnetic Touch Monitor	21.5" TFT LCD Monitor. 16:9 Aspect Ratio. 1920 x 1080 (Resolution). 200 Brightness: cd/m <sup>2</sup> . Contrast Ratio:1000:1. Colour: 16.7million Surface Treatment: Tempered Glass AG. Touch Solution: Electromagnetic Touch using battery free wireless pen. Digital Resolution: 3000 ppi Pressure Level: 2048 Level. Pen Tip: Switch Freely. OS: Windows/iOS Certification: RoHS, CCC
Gooseneck Microphone	Capacitive Microphone (65 cm long), Double soft metal pole mic Frequency response: 100 HZ to 15 KHZ, Cardoid Directed Output Impedence: 600 OHMs, Sensitivity: -36 db Voice Assistance: 20-50 cm, Power: DC 12V/1A
Amplifier & U Wave Band Wireless Mircophones (Add on)	Four channel 80HMs Stereo, 120W x 4, Voltage Gain: 37 db Damping Coefficient: >500, Dynamic Range: >90 dbA Signal to noise ratio: >101dbA, Protection Function: DC, Short Circuit, High Temperature, Overload, Distortion Pressure Limit, High Frequency Howling, Power Soft Start, VHF High Frequency Protection Output Stage Circuit Type: Super H, Grid Requirements: 220V - 15A Wireless Microphone: Dual Handheld, Metal Handle Frequency: U Segment 730-790MHZ), Dual Channel Reception Frequency Bandwidth: 30MHZ, Power Supply: DC 12-16V 10W
Active/Passive Pair Speakers (Add on)	Wall Mountable (Brackets Included) Durable Speakers Set. 30W x 2. White Paint Coated Steel Body Parts. Volume and Level Controls. Switch for Mono/Stereo. RCA/EP Inputs.
Visualizer/Document Scanner (Add on)	A3 Visualizer. 8MP/1080P @ 30FPS. HDMI/VGA Output. 11 LED Lights Autofocus. Supports Direct Interactivity. Live Video Recording. PC Less Operation. Supports Up to 32GB SD Card. IR Remote. Built-in Mic.
Warranty	One Year against Manufacturing Defects Only

Authorised Dealer: