



# DGM 2900 DIGITAL MULTI MEDIA PODIUM







Atdsc

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### **Technical Specifications : ATDSC DGM 2900**

#### Features

Mild Steel Material | Stand alone Digital Podium | Wheels with lock | Smooth round edge at the top | Tray For Keyboard | Single sliding tray with lock for protection of the Interactive Panel , Document Camera and Controller | Space for 19" or 22" Interactive panel with Motorized angle adjustment | Built-in Document Camera and 19" Interactive Panel | Drawer with lock for Document Camera | Shelf for keeping laptop or Documents | Locks for safety | Standard Rack to keep all the equipment and PC | RFID Lock mechanism | 19" Rack for storing equipment | Separate space for Vertical Desktop PC | Two Door system – One for Rack and other for PC | PC door with small window for On/Off. | Front Door for Servicing | For placement of extra laptop or Document to show through Inbuilt Document Camera and for Presenter with Internal Lock. Lock Mechanism : 3 options in lock- Manual key, RFID and Biometric (finger) for better security and ease of use. Ease of Use : The single sliding wooden shelf covers and hide all 3 equipment's - Interactive Monitor, Document camera and multimedia controller. Have door locks. Document Camera is installed and placed next to the interactive monitor for ease of use of use of both the items.

Integrated Extended Ports

On the left side of the podium: 1 x Power Plug, 2 x USB 2.0, 1 x HDMI, 1 x VGA, 1 x LAN, 1 x Mono, 1 x Audio Video. Connectivity Ports at the bottom 1 x LAN, 1 x VGA, 2 x HDMI, 1 x Power Plug.

#### Central Control System

Control from the Controller with easy identified keys - Projector On Off, Switching between PC, Visual Presenter and laptop, Volume Control. Front Panel should have touch sensing keys for Control, the controller should get on with a touch of smart keys o only authorize person can operate it. Power Plug Of 220 Volt Power out for Laptop etc., HDMI Input x 1, VGA Input Port X 01, Audio port x 2, Network Port wired Internet x 01, USB X 01 Ports to facilitate inputs directly from Pen Drives / USB based hard disk Drive. Back Panel of the Controller should have, 1 x RS 232 Projector Control, 2 x 2 VGA matrix, 2 HDMI Input and 2 HDMI Output, 1 USB Ports for front Connectivity, 1 Audio for PC, 1 Audio in for Visualizer, 2 x Audio out, 1 x Projector Power, 1 x Screen Power.

Built-in Audio & Amplifier

Microphone: Goosen eck Microphone x 1 Frequency range: 50 – 70000 Hz| Output Impedance 1000Hz: | 150  $\Omega |$  Dynamic range and 1k $\Omega$  load-96.2dB |

Amplifier : 1 Master volume; USB Pen drive, SD card plug and play, compatible with Bluetooth and radio, EQ & recording; 5 chan nels microphone inputs, 2 channels Aux inputs, 1 channel line output; 100V constant voltage output and 4  $\Omega/8 \Omega/16 \Omega$  resistance output; - Power output: 175W max,130M RMS at 10% THD, 110W RMS at 5% THD; - Output regulation: <2 db no load to full load at 1 kHz; - Input channels: 5 x mic 0.65mV/ 4.7k  $\Omega$ , 2 x Aux 100mV/ 470k  $\Omega$ ; - Frequency response: 50-15, 000Hz +\_3db; - Signal to noise ratio: 60 db; - Tone Controls: Bass +\_10 db at100Hz, Treble +\_10 db at10Hz; outputs: line 200 mV/600  $\Omega$ , 1V/1K  $\Omega$ .

Wall mount speakers: 2x 30 watt, impedance (8  $\Omega$ )

Interactive Pan el

Panel Type : Backlit LED | Display Size: 21" or higher; Resolution: 1920 x 1080 pixels; Lines Per Inch: 40001pi; Contrast: 1000:1; Input: HDMI In ; Technology: Electromagnetic - with Pen touch only; Interface: USB; Pressure Sensitivity: 2048 Levels; Data Report: 180 reports / per second; Accuracy: ±0.5mm; OS: Windows / Vista / Mac / Linux; Software Feature: Should be able to Annotate on Blank and Power Point application with other application of Windows too.

PC- Intel-i5-10th Gen.,8 GB RAM, 256 GBSSD, Windows 10

NOTE: Design and specification are subject to change without notice.

## **Authorized Dealers:**