WINGSYS INTERACTIVE® TECHNOLOGY

WIP PEGASUS V7

INTERACTIVE FLAT PANEL 4K

Displays allow users to easily collaborate, save and share ideas interactively and digitally in meeting rooms and classrooms. It includes built-in applications for leading classrooms or meetings including whiteboard, notetaking, web browser, screen sharing, recording, and more.

DISPLAY

Diagonal Size:	65", 75" and 86"
Format:	16:9
Panel Type:	ADS
Resolution:	4K UHD (3840x2160)
Color Depth:	1.07G (8bit + FRC)
Rear Light Unit:	D-LED
Update Rate:	60 Hz
Contrast Ratio:	1200:1
Dynamic Contrast Ratio:	4000:1
Viewing Angle:	178°
Shine:	400 cd/m2
Lifetime:	50,000 hours
Ambient Light Sensor:	Yes, adjustable
Surface Treatment:	Haze 25%, anti-reflective treatment
Certifications:	FCC, CE, UKCA, EnergyStar, RoHS, WEEE
Blue Light Reduction:	TUV Rheinland Eye Comfort certification reduces blue light emission for less eye fatigue

OPERATING SYSTEM

System Version:	Android 11
CPU:	A55 x 4
GPU:	ARM Mali G52 MP 2
RAM:	4GB DDR3
Internal Storage:	32GB
Optional:	OPS with Windows operating system

AUDIO

Column Type:	2 x Built-in loudspeakers
Output power:	2 x 16 W

INTERACTIVITY

Detection Type:	Infrared (Infrared - IR)
Supported Systems:	Windows, Linux, MacOS, Android, Chrome
Touch Points:	20
Simultaneous writing:	Yes, with 2 pens of different colors and thickness
Touch Tool:	Fingers and pen
Response Time:	8 ms
Precision:	1 mm
Writing height:	1.5 mm
Touch Driver:	No driver
Interpolation Resolution:	32767 px x 32767 px
Pen Type:	Passive
Pen Support:	Yes
Palm Detection:	Yes
Annotation in any Source:	Yes
Hardware Lock:	Yes
Applications:	Whiteboard
	Bytello Share
	Airclass software
	Annotate over any application
	Document and Multimedia Readers
	Timer
	Stopwatch
	Screen Capture
	Browser
	MDM - Remote Screen Manager
	IT administration tools
	Multi-tasking
	Keeper
	WPS Office
	Highlighter

CONNECTIVITY

- HDMI IN: 3 units
- HDMI OUT: 1 unit
- Touch Out: 2 drives x USB 2.0
- VGA IN: 1 unit
- AUDIO IN: 3.5 mm
- AUDIO OUT: 1 unit
- S/PDIF: 1 unit
- LAN (RJ45): 10/100/1000Mbps
  LAN in & out auto switch
- RS232: 1 unit x DB9
- USB 3.0: 4 units
- USB 2.0: 1 unit (for software update only)
- Wi-Fi Module: 802.11ac (2T2R)
  Included with Hotspot
- USB-C: 1 unit

PHYSICAL SPECIFICATIONS

- Panel Dimensions:
  65": 1488.4 x 87.2 x 896.6 mm
  75": 1709 x 88 x 1020 mm
  86": 1957 x 100 x 1160 mm
- Packing:
  65": 1628 x 208 x 1005 mm
  75": 1863 x 225 x 1140 mm
  86": 2110 x 225 x 1283 mm
- Net weight:
  65": 39,60 kg
  75": 47.30 kg
  86": 58.55 kg
- Gross weight:
  65": 49,70 kg
  75": 60.55 kg
  86": 75.90 kg

ENVIRONMENTAL CONDITIONS

- Usage Temperature: 0ºC to 40ºC
- Usage Humidity: 10% - 90% HR
- Storage Temperature: -20ºC to -60ºC
- Storage Humidity: 10% - 90% HR
- Altitude: Below 5000 meters

ACCESSORIES

- Power cable: 1 unit (3 meters)
- USB Touch Cable: 1 unit (5 meters)
- HDMI cable: 1 unit (3 meters)
- VGA cable: 1 unit (5 meters)
- Digital Writing Pens: 2 units
- Remote Control: 1 unit
- Command Stacks: 2 units (AAA)
- Wi-Fi and Bluetooth Module: Included
- Wall Mount: Included
- User Manual: Included

OPTIONAL

- Screen Share Dongle (connector for screen sharing)
- Extra tactile feedback pens for interactive panels (3mm and 8mm pencil tip)
- PC OPS Intel I5 (4GB + 128Gb SSD or 8GB + 256Gb SSD)
- Floor stand with wheels for easy transportation

POWER

- Electrical Requirements: 100-240 V ~50/60 Hz
- Consumption: 445 W
- Standby consumption: ≤0,5 W

WARRANTY

- 2-year warranty.

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