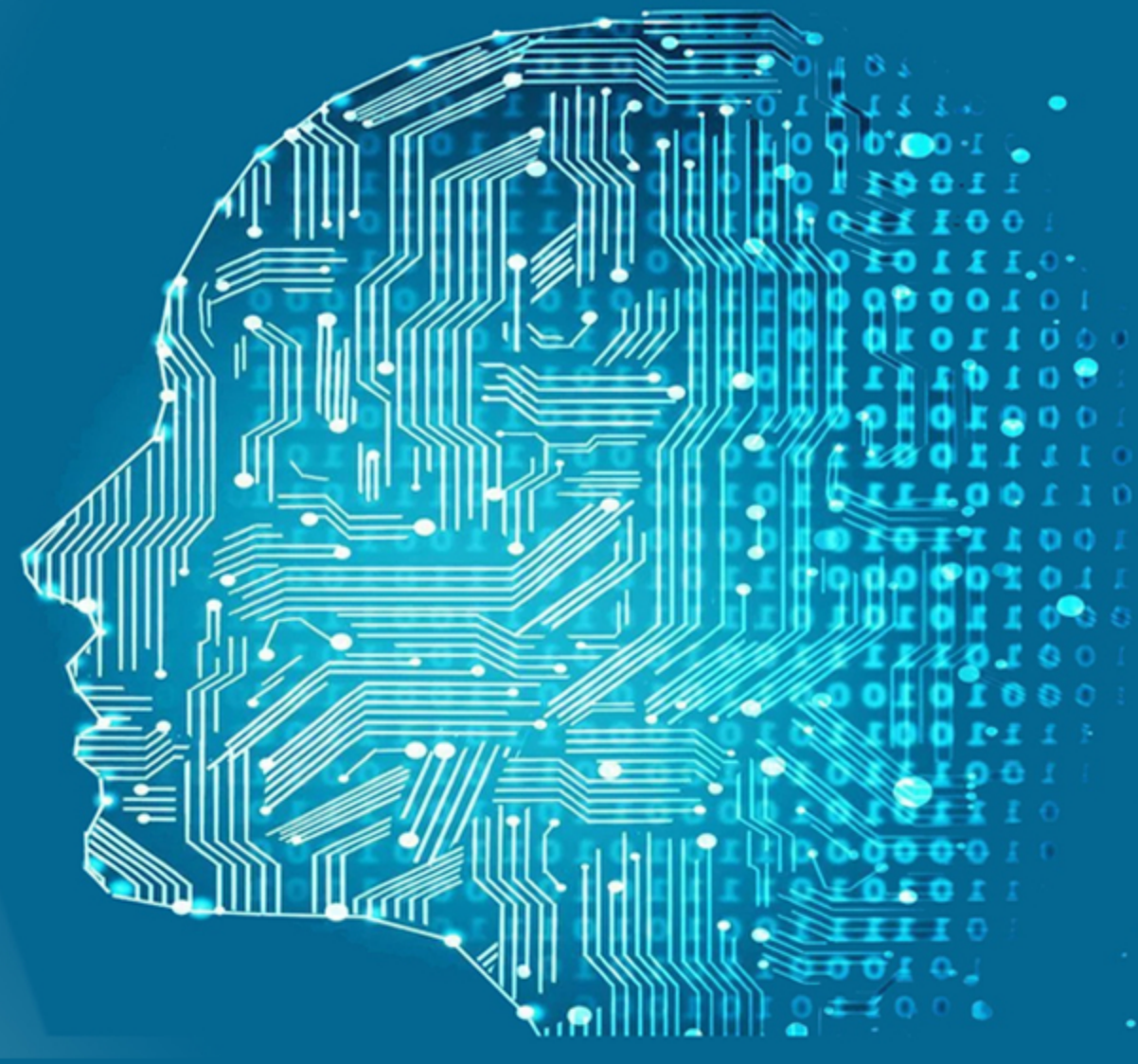




เค อินโนเวชั่น แอน เทคโนโลยี
K INNOVATION & TECHNOLOGY



Promethean ActivPanel 9



DISPLAY

Screen Size and Resolution 75" 4K; UHD (3840 x 2160 @ 60 Hz)	Screen Type TFT LCD (Direct LED Backlight)	Blue Light Reduction Yes
Bonded Glass Yes	Aspect Ratio 16:09	Display Area 75" 4K: 1652 x 930 mm (65 x 36.6 in)
Display Colours 1.07 Billion (10-bit)	LCD Viewing Angle 178°	LCD Response Time 8 ms
LED Lifespan 50,000 hours	Contrast Ratio 5000:1 Dynamic 1200:1 Static	Brightness 400 cd/m2
Ambient Light Sensor Yes	Glass Hardness 9H (pencil), 7 (Mohs)	Glass Type Heat tempered, Anti-Glare
Glass Thickness 4mm		

CONNECTIVITY

OPS Slot 1	USB-A 3.0 (Front) 3	Wi-Fi (Client) Wi-Fi 6 and dual band supported
HDMI In (Rear) 2 (20)	USB-A 3.0 (Front) 2	Bluetooth 5
HDMI In (Front) 1 (20)	USB-A 3.0 (Rear) 2	HDMI Out 1 (20)
DisplayPort 1 (12)	MicroSD Slot Yes	AV-In (3.5 mm) 1
USB-A 2.0 (Rear) 1	LAN In (RJ45) 1 Gbps	Mic (3.5 mm) 1
USB-C 3.2 (Rear) 1 (60 W Power Delivery)	LAN Out (RJ45) 1 Gbps	Audio Out (3.5 mm) 1
USB-B 3.0 (Touch, Front) 1	Wake-on-LAN Yes	RS-232 1
USB-B 3.0 (Touch, Rear) 3	Wi-Fi (Client) IEEE 802.11 a/b/g/n/ac/ax,	

INTERACTIVITY

Vellum Touch Technology Yes	Continuous Touch Points 20	Touch Resolution 32768 x 32768 px
Response Time 10 ms	Touch Accuracy 4 m/s	Scan Rate 200 Hz
Gestures and Edge Swipes Windows® supported	Unique Pen IDs 1	Pen and Touch Differentiation Yes
Palm Erase Yes	Palm Rejection Yes	Pens Included Yes, 2
Pen Type Battery-less pen	Pen Holder Integrated full-length pen tray	Pen Tip Diameter 3 mm
Classroom Essential Apps Including Whiteboard, Annotate, Timer, Spinner, Screen Capture, Screen Share, Browser, PDF Reader, Media Player		
Compatibility Windows® 7 to 11; Mac OS® 10.8 to 10.11; macOS® Sierra 10.12.1 or later; Linux® Ubuntu 20.04 LTS; Chrome OS™		

PANEL MANAGEMENT

OTA Updates Yes

POWER

Power Requirements 100 V - 240 V AC	Energy Star Power Consumption 65" 4K: 128 W	Power Consumption (Standby) <= 0.5 W
Ultra-Quiet Fanless Design Yes		

PHYSICAL SPECIFICATIONS

Panel Dimensions 75": 1730 x 1070 x 113 mm (68.1 x 42.1 x 4.4 in)	Packed Dimensions 75": 1900 x 1160 x 225 mm (74.8 x 45.7 x 8.9 in)	Panel Net Weight 75": 55.3 kg (121.9 lb)
Packed Weight 75": 73 kg (160.9 lb)	Wall Mount Dimensions 1010 x 720 x 52 mm (39.8 x 28.3 x 2.0 in)	75": 800 x 400 mm (31.5 x 15.7 in) 75": 55.3 kg (121.9 lb)

CONNECTIVITY

Operating Temperature 0 °C to 40 °C (32 °F to 104 °F)	Storage Temperature -15 °C to 55 °C (-5 °F to 131 °F)	Operating Humidity 20% to 80% non-condensing humidity
Storage Humidity 20% to 90% non-condensing humidity		