



ActivWall 88"

DESCRIPTION

The latest addition to the ActivWall line, the 88" delivers innovative, multi-user interactive touch technology at an affordable price. The modern classroom can reach new levels of collaboration with the ActivWall's Laser Curtain Technology. Enjoy precise, multi-touch interactivity and dry-erase writing.

AT A GLANCE

A NEW LEVEL OF INTERACTIVE TECHNOLOGY



Laser Curtain Technology delivers precise touch capability. Custom wide angle camera enables pen and finger differentiation. The camera mount prevents object occlusion, optimized for multiple users.

BEZELESS DESIGN FOR EDGE-TO-EDGE INTERACTION



Maximize classroom space with the ActivWall's frameless, modern design. Teachers and students can easily work side-by-side simultaneously.

DIFFERENTIATED PEN AND TOUCH



Offering up to 20 touch points and 2 digital pens provides a superior interactive experience where teachers and students can move objects while simultaneously using the pen to write or draw.

ENGAGING LESSONS



Create and deliver interactive lessons and assessments with our award-winning software, ClassFlow and ActivInspire. ActivInspire Professional Edition license is included in your purchase.

3-IN-1 MULTI-PURPOSE SURFACE



Providing teachers and students with a 3-in-1 surface that offers optimal viewing, multi-user interaction and dry-erase writing.

POWERFUL, HIGH-QUALITY SOUND



Includes built-in speakers that deliver immersive sound and room-filling power to amplify your multimedia lessons.

GENERAL SPECIFICATIONS

INTERACTIVITY

Description	Multi-touch, multi-pen collaborative surface
Operating System	
Compatibility	Windows 7 to 10; Mac OS X 10.8 – 10.10
Simultaneous Touch Points	20
Digital Pens	2 (1 x Teacher and 1 x Student Pen)
OS Pen & Touch Support	Windows 7 or later – native multi-touch and single pen as mouse in any software. Full multi-touch and single pen in ClassFlow Desktop & ActivInspire. Mac OS X 10.8 or later - single touch or pen (mouse) in any software. Full multi-touch and single-pen support in ClassFlow Desktop & ActivInspire
Technology	Laser Curtain Technology
Resolution	32,678 x 32,678
Object Size Touch Resolution	Minimum 8mm
Resolving Capacity	30mm separation
Positioning Accuracy	+/-2mm>90% surface, +/-14mm 100% surface
Tracking Rate	5m/sec
Output Rate	125Hz
Response Time	15ms
Start-Up Time	≤10 sec
Service Life	20,000 hours for laser curtain
Compliance & Certification	CE, CB Scheme, FCC, IC, CUL

DISPLAY

Description	Large dry erase and interactive surface
Size (w x h)	1,960mm x 1,285mm (77.2" x 50.7")
Viewable Surface (w x h)	1,903mm x 1,189mm (74.9" x 46.8")
Aspect Ratio	16:10
Packed Contents List	1 x dry-erase and interactive surface, 1 x wall mount
Packed Weights	33kg (72.8 lb)
Dimensions (w x h x d)	2,148mm x 1,422mm x 130mm (84.6" x 60" x 5.1")

DIGITAL PEN

Pen Function	HID pen digitizer offering concurrent use of pen and touch
Left Click	Mechanical tip switch
Right Click	Barrel button
Hover	Yes
Battery	AAA non-rechargeable
Battery Life	8 to 12 months typical use
Pen Storage	Pen holder attached to protect pen and preserve battery life

GENERAL SPECIFICATIONS

AUDIO

Description	Forward-facing speakers
Total Power	2 x 18W
Frequency Response	80Hz~20KHz
Signal to Noise	≥70dB
Power Supply	100v / 240v – 50/60Hz, 1.5A Max
Power Use (Standby)	<0.5w
Audio Inputs	1 x 3.5mm Audio Jack (green) / stereo
Packed Contents List	1 x RHS Speaker, 1 x LHS Speaker, 4 x Speaker Bracket, 1 x PSU, 1 x 3m UK Mains Cable, 1 x 3m US Mains Cable, 1 x 3m EU Main Cable, 1 x PSU Bracket, 1 x 3m 3.5mm Stereo Jack to 3.5mm Stereo Jack Audio Cable, 1 x 2m RCA to RCA Audio Cable, 1 x Remote Control, 1 x User Guide, 1 x Fixing Kit
Weight and Dimensions	Net Weight: 4kg (8.8 lb) Packed Dimensions: 650mm x 448mm x 202mm
Compliance & Certification	CE, CB Scheme, FCC, IC, CUL

OPTIONS SOLD SEPARATELY

Stands & Projectors Compatible with existing Promethean projectors and the Promethean mount stands.

Wireless Mirroring System Add Promethean's ClassFlow Connect device to mirror mobile devices, launch the Instant Whiteboard to write or draw, and wirelessly share lesson content on the ActivWall. Only available in specific markets.

WARRANTY Five-Year Return for Repair Warranty

INSTALLATION The installation of this product should be completed by a Trained Promethean Installer. Use of components not supplied by Promethean or not meeting minimum specifications may impact performance, safety and warranty. For more information, visit Support.PrometheanWorld.com

SUPPORT For online support for all Promethean Products, please visit: Support.PrometheanWorld.com

ACTIVWALL 88" TECHNICAL DRAWING

