

Key Specs & Features

Promethean[®]
For the  of learning



		ActivPanel Nickel	ActivPanel Cobalt	ActivPanel Titanium
Size & Resolution	Available Models	65" 4K , 75" 4K , 86" 4K	65" 4K , 75" 4K , 86" 4K	70" 4K , 75" 4K , 86" 4K
Interactivity	Unified Menu Experience	✓	✓	✓
	Vellum™ Writing Technology	✓	✓	✓
	Simultaneous Touch Points	15	20	20
	Pen & Touch Differentiation	✗	✓	✓
	Simultaneous Pen, Touch & Erase	✗	✓	✓
	Palm Detection (Event)	✗	Erase or Reject	Erase or Reject
	Touch Response Time	10 ms	10 ms	5 ms
	Touch Precision	1 mm	1 mm	1 mm
Computing	Operating System	Android 8	Android 8	Android 8
	RAM / Storage	2 GB / 16 GB	3 GB / 32 GB	4 GB / 64 GB
	Promethean Chromebox	Optional	Optional	Optional
	Windows Module: OPS-M	Optional	Optional	Optional
	ActivConnect: OPS-G	Optional	Optional	Optional
	Over the Air Updates	✓	✓	✓



Model		ActivPanel Nickel	ActivPanel Cobalt	ActivPanel Titanium
Display	Resolution	3840 x 2169, 60Hz	3840 x 2169, 60Hz	3840 x 2169, 60Hz
	Brightness	65" : 350 cd	65" : 350 cd	70" : 350 cd
		75" : 350 cd	75" : 350 cd	75" : 350 cd
		86" : 400 cd	86" : 400 cd	86" : 400 cd
Contrast	4000 : 1	4000 : 1	4000 : 1	
Connectivity	LAN	✓	✓	✓
	LAN-Out (Pass-Through)	✓	✓	✓
	Wi-Fi	Optional	✓	✓
	Bluetooth	✗	Optional	✓
	HDMI Inputs	3 (2.0)	3 (2.0)	3 (2.0)
	HDMI Output	✗	✓	✓
	Displayport Input	✗	✓	✓
	USB 2.0 / 3.0	2 / 1	3 / 1	2 / 4
	RS-232	✓	✓	✓
	Mirroring / Screen Sharing	✓	✓	✓



Model	ActivPanel Nickel	ActivPanel Cobalt	ActivPanel Titanium
Ergonomic Angled Center Console	×	✓	✓
Easy Access Front Ports	✓	✓	✓
Front-Facing Speakers	2 x 15W	2 x 15W	Bass Enhanced 70" : 2 x 15W 75" : 2 x 15W 86" : 2 x 20W
Proximity Sensors	×	×	✓
Classroom Essential Apps	✓	✓	✓
Lesson Delivery Software	Included <i>(Subscription Free)</i>	Included <i>(Subscription Free)</i>	Included <i>(Subscription Free)</i>

ActivPanel Nickel



Model	AP7 Nickel 65"	AP7 Nickel 75"	AP7 Nickel 86"
Display Area	1429 x 804 mm	1652 x 930 mm	1895 x 1066 mm
Panel Dimensions	1536 x 960 x 90 mm	1767 x 1093 x 106 mm	2018 x 1236 x 113
Packed Dimensions	1660 x 1045 x 245 mm	1880 x 1160 x 280 mm	2140 x 1340 x 280 mm
Net Weight	46 kg	64 kg	84 kg
Packed Weight	57 kg	81 kg	102 kg
Wall Mount Dimensions	1010 x 720 x 52 mm	1010 x 720 x 52 mm	1010 x 720 x 52 mm
Wall Mount Packed Weight	5 kg	5 kg	5 kg
VESA Mount Point	600 x 400 mm	600 x 400 mm	700 x 400 mm

ActivPanel Cobalt



Model	AP7 Cobalt 65"	AP7 Cobalt 75"	AP7 Cobalt 86"
Display Area	1429 x 804 mm	1652 x 930 mm	1895 x 1066 mm
Panel Dimensions	1536 x 960 x 90 mm	1767 x 1093 x 106 mm	2018 x 1236 x 113
Packed Dimensions	1660 x 1045 x 245 mm	1880 x 1160 x 280 mm	2140 x 1340 x 280 mm
Net Weight	46 kg	64 kg	84 kg
Packed Weight	57 kg	81 kg	102 kg
Wall Mount Dimensions	1010 x 720 x 52 mm	1010 x 720 x 52 mm	1010 x 720 x 52 mm
Wall Mount Packed Weight	5 kg	5 kg	5 kg
VESA Mount Point	600 x 400 mm	600 x 400 mm	700 x 400 mm

ActivPanel Titanium



Model	AP7 Titanium 70"	AP7 Titanium 75"	AP7 Titanium 86"
Display Area	1541 x 868 mm	1652 x 930 mm	1895 x 1066 mm
Panel Dimensions	1668 x 1033 x 95 mm	1764 x 1089 x 109 mm	2014 x 1231 x 109 mm
Packed Dimensions	1796 x 1145 x 278 mm	1895 x 1200 x 278 mm	2140 x 1350 x 278 mm
Net Weight	53 kg	60 kg	75 kg
Packed Weight	69 kg	79 kg	96 kg
Wall Mount Dimensions	1010 x 720 x 52 mm	1010 x 720 x 52 mm	1010 x 720 x 52 mm
Wall Mount Packed Weight	5 kg	5 kg	5 kg
VESA Mount Point	600 x 400 mm	800 x 400 mm	800 x 400 mm

Extensibility

Value-Adding Options



ActivConnect
OPS-G



ActivConnect
OPS-M



Promethean
Chromebox

Award-Winning Software Included

Lesson Preparation & Delivery

