



Touchboards

205 Westwood Ave, Long Branch, NJ 07740
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5000H+

INTERACTIVE PANEL SERIES



BIG VIEWING EXPERIENCE

Available in 55", 65", 70", 75", 84" & 98"



BEAUTIFUL PICTURE

True HD & Ultra HD display technology



RICH AUDIO

Full range high fidelity audio



INTUITIVE 10 POINTS OF TOUCH

10 point multi-touch interface



TRUE INTERACTIVE EXPERIENCE

Infinite possibilities with Android OS



INTEGRATED SOFTWARE SUITE

Use our integrated software or choose your own

Pictured: Clear Touch 5084H+ Interactive Panel with optional fixed mobile stand.



Clear Touch Interactive provides interactive technology and software solutions that help educational institutions, government agencies and commercial enterprises communicate and present effectively by interacting differently.

These interactive technology solutions are specifically designed for the demands and requirements of today's collaborative environments.

CLEAR TOUCH INTERACTIVE SERIES STANDARD SPECS

PANEL OPERATING SYSTEM

System Version	Android 4.2.1
CPU	ARM Cortex A9 Dual Core CPU
GPU	Quad Core
RAM	1.5Gb
ROM	8.0Gb

PANEL INTERACTIVITY

Input Method	Finger, Glove, Stylus
Input Points	HID 10 Points of Touch
Accuracy	Greater Than 99%
Response Time	< 20ms
Response Area	> 5mm
Output Coordinate	32767 x 32767
Protective Glass	4mm Tempered / 7 Mhos Anti Glare / Anti Friction

PANEL AMBIENT

Operating Temperature	0° C to 40° C
Storage Temperature	0° C to 40° C
Operating Humidity	10% - 90% RH
Storage Humidity	10% - 90% RH

PANEL ACCESSORIES

AC Power Supply, Quick Start Guide, Writing Pens, Remote Control, VGA Cable, Audio Cable, USB Cable, Application Software and Drivers, Operation Instructions

PANEL WARRANTY OPTIONS

Standard	1 Year Onsite
Registered	3 Year Onsite
Optional	5 Year Onsite

CLEAR TOUCH INTERACTIVE SERIES COMPARISONS

		55" TRUE HD 5055H+UH10	65" TRUE HD 5065H+UH10	70" TRUE HD 5070H+UH10	75" TRUE HD 5075H+UH10	84" ULTRA HD 5084H+UH10	98" ULTRA HD 5098H+UH10
PANEL SPECIFICATIONS							
Panel Type	TFT LCD	✓	✓	✓	✓	✓	✓
Panel Class		55"	65"	70"	75"	84"	98"
Backlight Type-Source	LED Back Lit	✓	✓	✓	✓	✓	✓
Maximum Resolution	1920 x 1080 Full HD	✓	✓	✓	✓	3840 x 2160 Ultra HD	3840 x 2160 Ultra HD
Aspect Ratio	16:9	✓	✓	✓	✓	✓	✓
Refresh Panel Rate	60Hz	✓	✓	✓	120Hz	120Hz	120Hz
Display Area		47.62" x 26.79"	60" x 36.38"	61" x 34.31"	64.97" x 36.55"	73.25" x 41.2"	84.99" x 47.81"
Response Time	6ms	✓	✓	8ms	✓	8ms	5ms
Brightness	350 cd/m ²	✓	✓	300 cd/m ²	330 cd/m ²	✓	500 cd/m ²
VESA	400 mm x 400 mm	✓	600 mm x 400 mm	✓	800 mm x 400 mm	600 mm x 600 mm	800 mm x 600 mm
Integrated Speakers	2 x 10W	✓	✓	✓	✓	✓	✓
PANEL CONNECTIONS							
VGA Inputs	15 Pin D Sub	3	3	3	3	3	3
VGA Output	15 Pin D Sub	✓	✓	✓	✓	✓	✓
HDMI Inputs	HDMI 1.4 HDMI 4K x 2K	3	3	3	3	3	3
USB Inputs	3A & 1B	4	4	4	4	4	4
USB Feature	Android Touch Interactive	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓
Composite Video Input	RCA	✓	✓	✓	✓	✓	✓
Audio Inputs	RCA 3.5mm	✓ 3	✓ 3	✓ 3	✓ 3	✓ 3	✓ 3
Audio Outputs	Earphone & Coaxial	✓	✓	✓	✓	✓	✓
RS232 Port		✓	✓	✓	✓	✓	✓
RJ45 Port	10/100 mbps	✓	✓	✓	✓	✓	✓
PANEL POWER							
Power Source Voltage	AC 100V-240V	✓	✓	✓	✓	✓	✓
Power Source Hz	50/60 Hz	✓	✓	✓	✓	✓	✓
Power Consumption		≤ 162W	≤ 211W	≤ 222W	400W	≤ 576W	≤ 650W
Standby Power Consumption	≤ 0.5W	✓	✓	✓	✓	✓	✓
PANEL DIMENSIONS (WxHxD) & WEIGHT							
Product Dimensions		51.3" x 31.5" x 3.8"	60" x 36.4" x 3.9"	65.6" x 40" x 3.9"	69.4" x 41.1" x 3.9"	77.9" x 46.7" x 3.7"	88.9" x 52.6" x 4.7"
Shipping Dimensions		57.4" x 36.7" x 8.7"	66.8" x 42.2" x 8.7"	71" x 45.7" x 9.6"	75.3" x 48.2" x 11"	85.4" x 53.9" x 12.6"	96.5" x 61.2" x 15.2"
Product Weight		72.75 lb	101.41 lb	121.25 lb	132.28 lb	235.9 lb	330.69 lb
Shipping Weight		90.39 lb	123.46 lb	147.71 lb	171.96 lb	297.62 lb	440.93 lb
PANEL RELATED ITEMS (Available Additions)							
Integrated PC Module		✓	✓	✓	✓	✓	✓
Fixed Wall Mount		✓	✓	✓	✓	✓	✓
Fixed Mobile Stand		✓	✓	✓	✓	✓	✓
Adjustable Wall Mount		✓	✓	✓	✓	✓	✓
Adjustable Mobile Stand		✓	✓	✓	✓	✓	✓
Convertible Mobile Stand		✓	✓	✓	✓	✓	✓

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