



HUB Meeting System

nLighten HUB Conference Room System is a combined solution for the latest conference room with multiple functions combined with touch interaction, high-resolution video, and other auxiliary tools. The fashionable office furniture and innovative electronic products are combined together so as to provide a brand new concept of conference room for clients.

Perfect system configuration and humanized design

- Mobile wheels are installed on video wall, easy to maintenance from front, without the necessary to reserve the maintenance space on the back.
- Aluminum wall frame, cabins, video system, audio system, printer, refrigerator, cupboard, and closet are all integrated together.

Support various touch-control ways

- two touch options: IR pen touch technology and multi hand touch technology
- Customized different touch points, from single point to 10 points
- accurate touch point, sensitive reaction, good anti-interference
- No extra driver is required. It can be plug and play.

Multi touch software

- Able to combined with multi touch software exclusively developed by nLighten for HUB system, to play more powerful functions of system

High-resolution display

- Adopt TI company's latest 0.65" TypeX DMD display chip
- True 1080P high-resolution under 16:9 aspect ratio, able to fulfill high-resolution and vivid colorful effects of images displayed.
- High brightness and long life bulb
- Adopt OSRAM high brightness and long life 180W new type bulb, effective use time up to 8000 hours.

Multi layers composite tempered glass

- The screen adopts tempered glass screen specialized for touch purpose, water-proof, anti-corrosion, and accidental impact preventable.
- Provided with anti-glare and anti-reflection features, excellent uniformity, able to be rubbed with wet cloth, easy for cleaning and maintenance.

Green environmental friendly

- Low energy consumption of light source, low carbon emission, free of harmful materials, such as mercury, sodium, and so on, compliant to international green environmental codes.



Showroom



Office



Education & training



Specification

Screen Parameter

Display Size	60"(Thin)	72"(Thin)
Brightness	900nits	700nits
Dimension(L x H x D/mm)	2688 x 918 x 445	3236x 1081x 487
Weight	138Kg	194Kg
Reaction time	16μs	
Contrast	≥1600 : 1	
View angle(Horizontal)	≅ 160°	
View angle(Vertical)	≅ 80°	
Screen material	3mm Tempered glass	
Display technology	0.65"Type X DLP™	
Resolution	Full HD 1080P (1920x1080)	
Touch method	Pen Touch / Finger Touch	

Computer System(Optional)

OS	Microsoft Windows 7
CPU	Intel i5 2500K / Intel i7 2600
Memory	4GB DDR3 1333/1600MHZ
HDD	500G HDD or above
Graphic card	ATI HD67xx/HD68xx/HD69xx series (include DP connection)

Other

I/O Connection	VGA*1, YPbPr*2, CVBS*2, S-Video*1, 3.5mm Stereo Audio*2, SPDIF Out*1 RS485*1	
Power requirement	AC 100 – 240V / 50 – 60Hz	
Power consumption	230W	260W
Standby mode	Less 1W	Less 1W
Light bulb Type	150W	180W
Light bulb lifetime	8000 Hrs	6000 Hrs

Environment

Operation Temperature	5°C to +35°C
Storage Temperature	-20°C to +70°C
Operation Humidity	20%-80% RH
Storage Humidity	20%-80% RH



* nLighten reserves the right to update above information without prior notice