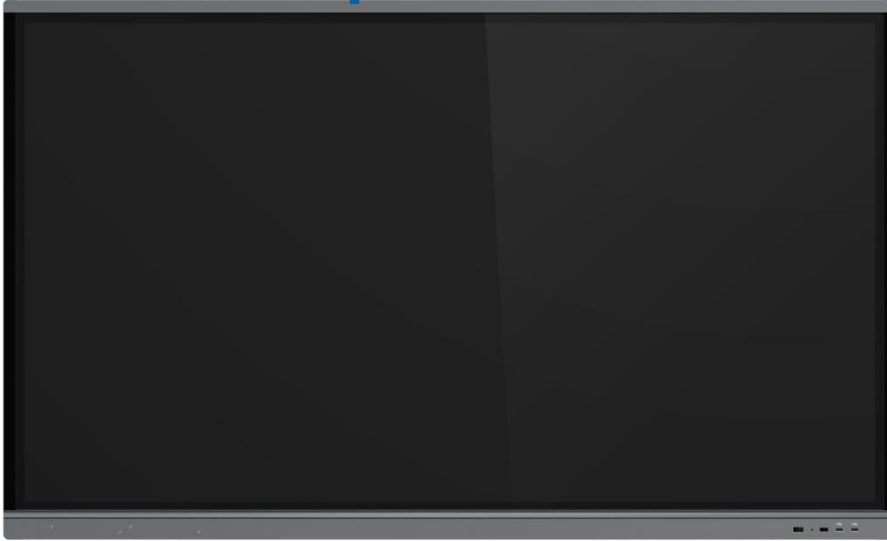


Theseus Touch Screen HD65-22S V2.0

Product Specification



Product Feature

Ultra-thin and ultra-narrow appearance; front physical keys with anti-collision function; front USB ports for PC and Android;

modulation safety design

★ IR (Infrared Ray) touch technology

① Resistant to optical interference (use as usual under direct sunlight)

② Resistant to shielding

③ Rapid response, fluent in writing & demonstration

★ Pass EMC test (meets the requirements of the applicable CE directives)

★ Integrated display, touch-control, dual core processor in Android and PC

① Smart operating system

② Touch menu (use touch menu to make a universal setting in any input source)

③ Achieve the functions of making notes, playing courseware and video without PC

★ Detachable PC module

① Detachable type design (reduce running noise and facilitate maintenance)

② Built-in smart core and operating system, Android and PC function as standby for each other

★ One key to energy saving mode (energy saving and environmental protection)

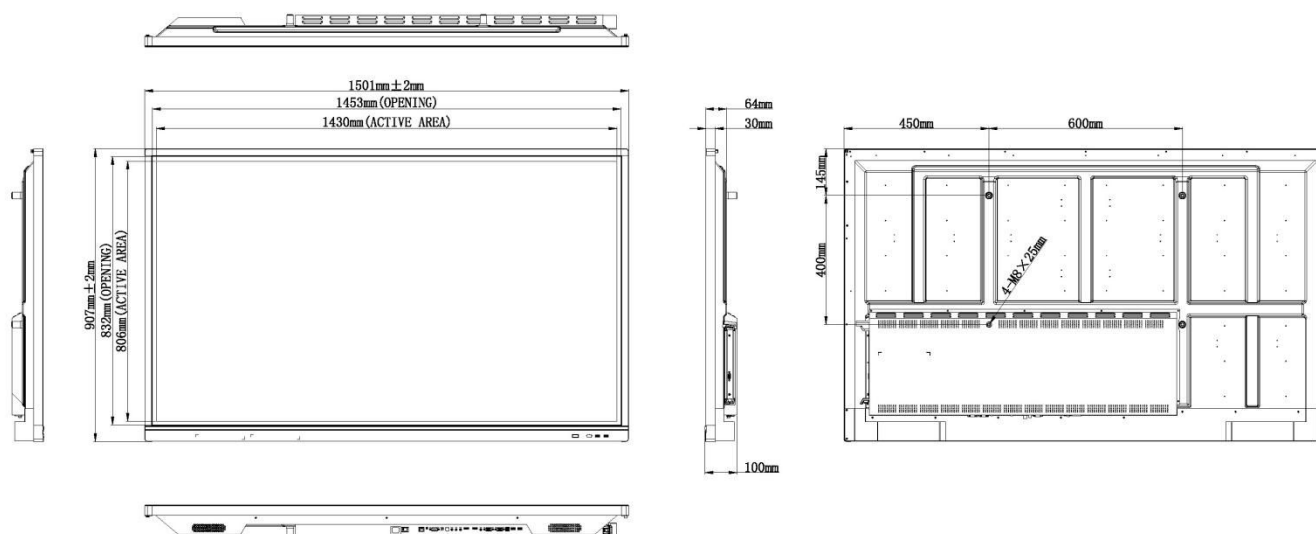
★ AG tempered glass 4mm Mohs level 7

★ With DBX sound, enhanced 3D surround sound, showing a strong sense of audio and video presence

★ Dual system sharing the Internet with one network cable.



Dimension



Product Specification

Display

Size	65 inch
Screen Type	LED
Aspect Ratio	16:9
Display Area	1428.48mm*803.52mm
Resolution	1920(H)*1080(V)
Pixel Pitch	0.744mm*0.744mm
Back Light Unit	Direct type LED
Response Time	8ms
Refreshing Frequency	60Hz
Display Color	16.7M (8bit)
Brightness with glass (typ)	350cd/m ²
Brightness with glass (min)	300cd/m ²
Contrast Ratio	1400:1
Viewing Angle	178°
Life Time	30000 Hours



Video/Audio

Speaker Type	Built-in Speaker
Output Power	10W*2

Display Connector

LINE IN	1
USB2.0	4 (including 2 USB ports in front)
TOUCH OUT	1
MINI YPbPr	1
HDMI IN	2
VGA OUT	1
VGA IN	1
AUDIO IN	1
AV IN	1
RS232 Control	1
EARPHONE OUT	1
LAN	1
COAX OUT	1

Touch System

Sensing Type	Infrared recognition
System	Windows10/Windows8/Windows7/Windows/XP/Vista/ Linux/Mac/Android/Wince/Chrome
Touch point	5 points writing and 10 points touch
Writing Response	single-touch $\geq\Phi 2\text{mm}$ and multi-touch $\geq\Phi 3\text{mm}$
Touch Tool	Finger, Finger cover by glove, Opaque objects
Response Time	<15ms
Accuracy	$\pm 2\text{mm}$ (over 90% Area)
Communication Mode	Full-speed USB (driver free)
Interface	USB2.0 type B
Touch Drive	Free drive
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard



Output Coordinate	32767*32767
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Android System

System Version	Android 4.4.4
CPU	Dual Core 1.2GHz
GPU	Dual Core
RAM	1G
ROM	4G

PC Module



Type	Detachable PC module
Model	MT21
CPU	Intel® Core™ i5/i7 optional
RAM	DDR4 4G/8G optional
HDD	500G/1T optional
2.5 inch SSD	128G/256G optional
M.2 SSD	128G/256G optional
Graphics	Integrated Intel® HD Graphics
Chipset	Intel H110 Express
Sound Card	Integrated High Definition Audio Stereo
Networking	10/100/1000M
WIFI	802.11ac (2.4GHz/5GHz)
Bluetooth	Bluetooth4.2
Operation System	Windows 7 and above
USB3.0	6



LAN(RJ45)	1
VGA Output	1
Earphone Output	1
Microphone Input	1
Display Port	1
HDMI Output	1

Power

Power Requirements	100-240V~ 50/60Hz
Standby Power	≤0.5W
Overall Power(nominal power)	250W

Physical Specification

Key Location & Number	Front physical keys , 1
Dimension L*H*D	1501*907*100 (mm)
Dimension (package) L*W*H	1697*220*1071 (mm)
Net Weight	41kg
Gross Weight	52kg
Thickness of machine and wall mount	146mm (9060A)
Wall-hanging Screw Spec	M8*25mm
VESA	600*400mm
Supportable Stand	ST01

Accessory

AC Power Cable	1pcs
VGA Cable	1pcs
USB Cable	1pcs
Audio Cable	1pcs
Writing Pen	3pcs
Remote Control	1pcs
Battery	2pcs
Application and Driver Disk	2pcs



Quick Start Guide	1pcs
Operation Instructions	1pcs (electronic edition in driver disk)

Environmental Condition

Operation Temperature	0°C - 40°C
Operation Humidity	10% - 90%
Storage Temperature	-20°C -60°C
Storage Humidity	10% - 90%
Altitude	Below 5000 meters