



# **Interactive LED screen for integrated interaction**

The Transition from a Standard Vision



**Integrated Interaction** 



- Crystal clear viewing
- True LED
- Both anti-glare and anti-dust
- Supports multi- touch operation
- Can zoom in/out and use dual writing pens
- Built in speakers
- Full HD 1080P resolution
- Windows and Mac compatible
- Anti glare and anti dust
- Free Genee Cube software
- Genee Sync compatible





# Interactive LED screen for integrated interaction











# Good for the environment and reducing running costs

The Genee Touch is a great investment for both reducing costs as well as maintanance issues. With the Genee Touch using new technology, this product scores high as an, eco friendly product thus saving high energy costs, as well as having a much higher life expectancy.



#### **True LED**

The Genee Touch is a true LED screen. Meaning a longer life, vastly improved blacks and colours, in comparison to LCD screens.



#### **Full HD**

The Genee Touch LED, features a 1080P display, for both improved image quality and sharpness, far exceeding the traditional projection display systems. The Genee Touch, also has high brightness and contrast ratio. Perfect for use in brightly lit or sunny areas, so turning the lights off or closing the window blinds is, unnecessary.



#### **Built In Speakers**

The Genee Touch, offers built in, high quality speakers. Meaning no additional speakers are needed.



# Integrated PC Option

The Genee Touch, offers a full built-in PC option, up to an Intel i7 processor.



#### **Genee Cube Software**

The Genee Touch comes with a free issue of the Genee Cube software, which aids educators, to create lesson plans, create templates and presentations.



#### **Anti Glare and Anti Dust**

The Genee Touch offers an anti-glare screen. Designed to cut down on the amount of light that reflects off the display. Reflected light or glare can be very fatiguing to the eyes and reduces the contrast, colours and sharpness of the display. An anti-glare computer screen makes viewing a display more pleasant for most people, and reduces eyestrain.



### **Windows Compatible**

The Genee Touch is compatible with various versions of the Windows Software



#### **Mac Compatible**

The Genee Touch is compatible with various versions of the Mac Software.



#### Multi/ Dual User

The Genee Touch offers both a multi- touch, as well as a, dual user touch option. Ranging from a dual user option of 2 users, to a Multi- user, 4 users option.



## **Genee Sync Compatible**

The Genee Touch is also compatible with our Genee Sync, wireless presentation device. Meaning you can now easily connect wirelessly with other devices. Perfect for those seeking a collaborative working environment.



### Fault-tolerant design

All of the LED screens include a 3 year warranty and are highly reliable. Especially in regards of strength and durability.

•	65" Standard	65" Silver	65" Gold	65" Platinum
System Configuration				
Structural design	Aluminium alloy frame, Iron rear panel, stand and wall-mount is available	Aluminium alloy frame, Iron rear panel, stand and wall-mount is available	Aluminium alloy frame, Iron rear panel, stand and wall-mount is available	Aluminum alloy frame ,anti-magnetic, anti-static, installation in mobile stand and wall-mount is available
Resolution	1920*1080	1920*1080	1920*1080	1920*1080
PC video decoding	Support 1080P, support MPEG, H.264 and other formats	Support 1080P, support MPEG, H.264 and other formats	Support 1080P, support MPEG, H.264 and other formats	Support 1080P, support MPEG, H.264 and other formats
System module	Combination with PC (optional), infrared touch screen	Combination with PC (optional), infrared touch screen	Combination with PC (optional), infrared touch screen	Combination with TV/PC (optional), infrared touch screen
Software upgrade function	No	No	No	Upgrade software by USB
Display Screen Specifications				
Size	65inch	65inch	65inch	65inch
Panel	TFT LCD with LED backlight			
Active area	1428.5(W) x 803.5 (H)	1428.5(W) x 803.5 (H)	1428.5(W) x 803.5 (H)	1428.48mm (W) x 803.52mm (H)
Resolution	1920 x1080	1920 x1080	1920 x1080	1920 x1080
Brightness	360 cd/m2	360 cd/m2	360 cd/m2	500 cd/m2
Contrast	4000:1	4000:1	4000:1	5000:1
Response time	10ms	10ms	10ms	5.5ms
View angle	176°	176°	176°	View angle Level and vertical 178°
Lifetime	50,000 hours	50,000 hours	50,000 hours	> 60, 000 Hours
Touch Specifications				
Touch technology	Infrared touch sensor	Infrared touch sensor	Infrared touch sensor	Infrared touch sensor
Inductive objects	Finger, pen or any other non-transparent objects	Finger, pen or any other non-transparent objects	Finger, pen or any other non-transparent objects	Finger, pen or any other non-transparent objects
Inductive size	Diameter > 5mm, recommended > 7mm			
Response time	125 P/S, 8ms	125 P/S, 8ms	125 P/S, 8ms	300 dots/second Multipoint: first dot:16ms,continuously:8ms; Single point: first dot:8ms,continuously:3ms
Coordinate output	32767 x 32767	32767 x 32767	32767 x 32767	4096 × 4096
Communicate method	High-speed USB 2.0	High-speed USB 2.0	High-speed USB 2.0	High-speed USB 2.0
Write	Four point write support	Four point write support	Four point write support	Two point write support
Touch screen glass	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance: >95%	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance: >95%	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance: >95%	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance :>95%
Driver	No need driver	No need driver	No need driver	No need driver
Operating system	Windows XP/7/8 (Windows XP single touch only), Mac	Windows XP/7/8 (Windows XP single touch only), Mac	Windows XP/7/8 (Windows XP single touch only), Mac	Windows XP, Vista, 7, 8 (Windows XP/Vista single touch

Response time	125 P/S, 8ms	125 P/S, 8ms	125 P/S, 8ms	300 dots/second Multipoint: first dot:16ms,continuously:8ms; Single point: first dot:8ms,continuously:3ms
Coordinate output	32767 x 32767	32767 x 32767	32767 x 32767	4096 × 4096
Communicate method	High-speed USB 2.0	High-speed USB 2.0	High-speed USB 2.0	High-speed USB 2.0
Write	Four point write support	Four point write support	Four point write support	Two point write support
Touch screen glass	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance: >95%	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance: >95%	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance: >95%	Physical steel Mohs with 7-class explosion-proof glass, 4mm; Transmittance :>95%
Driver	No need driver	No need driver	No need driver	No need driver
Operating system	Windows XP/7/8 (Windows XP single touch only), Mac (10.6, 10.7, 10.8 - single touch only), Linux (single touch only)	Windows XP/7/8 (Windows XP single touch only), Mac (10.6, 10.7, 10.8 - single touch only), Linux (single touch only)	Windows XP/7/8 (Windows XP single touch only), Mac (10.6, 10.7, 10.8 - single touch only), Linux (single touch only)	Windows XP, Vista, 7, 8 (Windows XP/Vista single touch only), Mac - Lion 10.7 (single touch only) , Linux (single touch), Android (dual touch)
TV Specifications				
TV standard				PAL, NTSC
Channels				ATV (100CH)
Input impedance				75 Ω

Connection / Sound Specs				
Connections	1	USB (Media Player): 1, USB: 3, VGA: 3, AV: 2, Audio: 3, HDMI: 3, S-Video: 1, RS232: 1, YPbPr/YCbCr/Audio: 1, AV Output: 1, SPDIF Output: 1, VGA Output: 1, Headphone out: 1		
Audio out power	2×10W	2×10W	2×10W	2×10W
Surround	Yes	Yes	Yes	Yes

IEC

RF type of connection

	65" Standard	65" Silver	65" Gold	65" Platinum
Power Specifications				
Input power	110 V ~ 240V AC 50/60HZ	110 V ~ 240V AC 50/60HZ	110 V ~ 240V AC 50/60HZ	110 V ~ 240V AC 50/60HZ
Output power	< 220W	< 220W	< 220W	Rated 346W, Maximum 415W
Rated 346W,Maximum 415W	< 0.5W	< 0.5W	< 0.5W	<1W
Accessories				
AC Power cable	1.8 m	1.8 m	1.8 m	5 m
Manual	1	1	1	1
Smart pen	Stylus: 3	Stylus: 3	Stylus: 3	2
Remote control	1	1	1	1
Battery	2	2	2	2
VGA cable	3 m	3 m	3 m	1.5 m
USB cable(Female-male)	1	1	1	1
CD	1	1	1	1
Warranty Card	1	1	1	1
Size / Weight				
Product size (mm)	1553.5 x 923.5 x 98	1553.5 x 923.5 x 98	1553.5 x 923.5 x 98	1560 × 934 × 117.7
Packing size (mm)	1700 x 1060 x 290	1700 x 1060 x 290	1700 x 1060 x 290	1650 x 220 x 1085
NW(Kg)				71
GW(kg)	82	83.22	83.22	79
Built-in PC				
СРИ		Intel Sandy Bridge 2nd generation Core i3 2310m 2.1GHz	Intel Sandy Bridge 2nd generation Core i5 2520m 2.1GHz	Intel Sandy Bridge 2nd generation Core i7 3770 lvy bridge 3.4Ghz Quad-Core eight threads
Chipset		Intel HM65 chipset	Intel HM65 chipset	Intel H61 chipset
Memory		SO - DIMM DRR III 2G x 1, 1333 MHz Support Dial Channel	SO - DIMM DRR III 2G x 1, 1333 MHz Support Dial Channel	DRR III 1333 4G
Hard Disk Drive		2.5" 320G x 1	2.5" 320G x 1	2.5" 500G x 1
Graphics		Integrated in Intel Core i Processors	Integrated in Intel Core i Processors	Integrated in Intel Core i Processors
HDD		Realtek ALC662 HD CODEC on-Board Audio 5.1 Channel	Realtek ALC662 HD CODEC on-Board Audio 5.1 Channel	Realtek ALC662 HD CODEC on-Board Audio 5.1 Channel
Expansion Slot		mini Card Slot*2 (Full size*1, Half size*1)	mini Card Slot*2 (Full size*1, Half size*1)	mini Card Slot*1 (half size*1)
LAN		IC LAN WG82579LM SLHA6 QFN48	IC LAN WG82579LM SLHA6 QFN48	10/100/1000 Mbps Ethernet
WatchDog Timer		1~255 SEC ./min	1~255 SEC ./min	1~255 SEC ./min
10		REAR - DVI*1(HDMI+VGA), Display Port *1, USB 3.0*2, RJ45 LAN*1, RS232*1, DC 20v Input*1, 5.1 channel Audio (line- out*1, MIC-in*1) FRONT - Power Button *1, HDD/Power indicator(blue)*1, USB 2.0 Port*2	REAR - DVI*1(HDMI+VGA), Display Port *1, USB 3.0*2, RJ45 LAN*1, RS232*1, DC 20v Input*1, 5.1 channel Audio (line- out*1, MIC-in*1) FRONT - Power Button *1, HDD/Power indicator(blue)*1, USB 2.0 Port*2	DVI*1, HDMI*1, VGA*1, USB 3.0*6, RJ45 LAN*1, RS232*1 (Need to be extended), 5.1 channel Audio (line- out*1, MIC-in*1)
Adapter		90W(20V, 4.5A) AC Adapter	90W(20V, 4.5A) AC Adapter	1U ATX Power Supply 150W rated
				<u> </u>

AC 100 ~ 240V

Kensington \*1

1.22kg

0~50°C

CE/FCC/UL/CB/ROSH/CCC

166(W) \*48(H)\*157(D)mm

AC 100 ~ 240V

CE/FCC/ROSH/CCC

249.3\*179.4\*47.6mm

No

3kgs

0~40°C

AC 100 ~ 240V

Kensington \*1

1.22kg

0~50°C

CE/FCC/UL/CB/ROSH/CCC

166(W) \*48(H)\*157(D)mm

Adapter Input Voltage

Anti- theft Lock

Operating Temperature

Certification

Dimension

Weight