



**Accurate
Smooth
Fast**



**ULTRA HD
4K**

UHD/
FHD



WIRELESS
DISPLAY



MULTI
TOUCH



3mm
BEZEL



OPS
COMPUTER



BLUETOOTH
DEVICE



BUILT-IN
ANDROID

Ultra HD 4K Interactive Touch Panel

The new Hanshin Panel "DTF" series is an Ultra High-Definition 4K Touch Screen with Android operation system / Windows-10 system built in. Accurate touch technology provides improved touch reliability, precision and faster response. It recognizes not less than 2mm object and able to detect the different in between pen tip, finger, eraser and palm.

Frame design of Hanshin Panel "DTF" Series is contemporary, durable and slim with 3mm bezel of sensor which eliminates the problem causes by dust and dirt.

Feature control keys are in front of the panel including the feature on sharing the screen to user's Mobile Devices and vise versa. The professional Hanshin IWB software, eMarker are bundled with Hanshin's Interactive Products.



Pen Tray & Keys



**Electric Mobile
Stand
(Optional)**

Size:



HANSHIN TOUCH PANEL | O2O (Online to Offline)

Education / Corporate



Video Conference



Multi-Angle Viewing:
FHD Video Conference Camera



Work with 3rd parties software:
Skype, Zoom, etc



Wireless Display & Annotation Tools



Multi-Device:
Real-time sharing to panel



Interactive Touch
between panel & computer



Device support:
Mobile phone & Computer



Annotating desktop screen,
PDF & Powerpoint files



Software for Meeting / Class

Hanshin's IWB Software V8 and eMarker Software are the professional tool which is specific for the educational and commercial purposes. It is provided the comprehensive functions to facilitate the users to prepare interesting presenting materials and it is come with Hanshin's Multi-touch Panel to support different functions for enhancing the interactivity of the class or meeting.



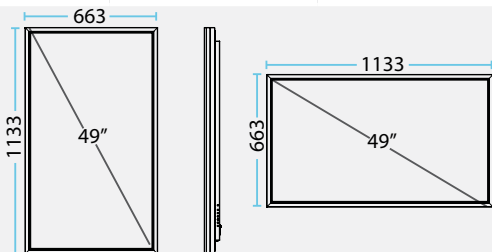
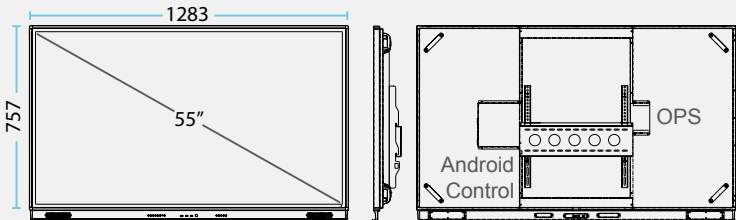
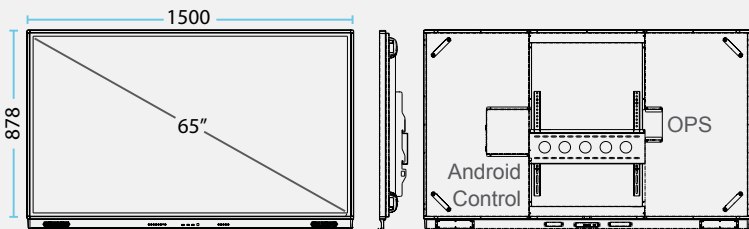
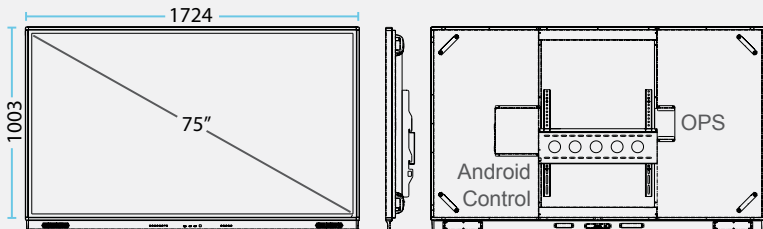
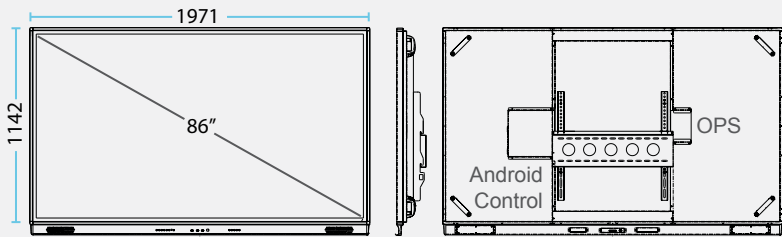
eMarker Software Tool bar



Model	49"	55"	65"	75"	86"
DISPLAY					
Model No.	DTF - 49"	DTF - 55"	DTF - 65"	DTF - 75"	DTF - 86"
Backlight	Edge LED				
Aspect Ratio	16:9				
Resolution	1920 x 1080 @ 60Hz		3840 x 2160 @ 60Hz		
Brightness	700 cd/m ²	350 cd/m ²	400 cd/m2	410 cd/m ²	410 cd/m ²
Contrast Ratio	1300:1	1400:1	5000 : 1	1200 : 1	1200 : 1
Viewing Angle	178° / 178°				
Response Time	8 ms	6 ms	6.5 ms	8 ms	8 ms
Supported Colors	1.07B Colors	16.7M Colors	1.07B Colors		
Display Orientation	Landscape / Portrait	Landscape , 1.07B Colours			
TOUCH SYSTEM					
Interface	USB x 1	USB x 2			
Touch	10 / 20 / 40 Point High-Resolution Touch				
Glass	4mm Tempered Anti-Glare Glass				
Supported OS	Windows 7, 8.1, 10; Mac OSX, Linux				
OPS COMPUTER (OPTIONAL)					
CPU	Intel® Core™ i5 / i7 Processors				
GPU	Intel HD Graphics				
RAM	4GB				
Storage	500 GB				
WiFi	WiFi 802.11 b/g/n/ac (2T2R)				
LAN	10/100 Mbps Ethernet				
Bluetooth	Optional				
WIRELESS DISPLAY RECEIVER (OPTIONAL)					
Function	Miracast, Dlna, AirPlay / AirPlay Mirror				
Wireless Connection	WIFI 802.11 b/g/n ac (2T2R)				
Supported OS	Android 4.1 Afterward ; IOS 6.0 Afterward ; Win 7 / 8.1 / 10 (Win7 Require Driver Software)				
Supported Resolution	720 / 1080 P				
AUDIO					
Built-in Speakers	10W x 2				
CONNECTIVITY					
Front I/O	N/A	Android USB x 1, Windows USB x 1, Touch USB x 1, HDMI x 1			
Rear I/O	HDMI x 1, VGA x 1	HDMI x 2, VGA x 1, USB 3.0 x 2, Ethernet x 1, Touch USB x 1			
Audio	3.5mm Audio in / 3.5mm Audio Out / Optical				
Control	RS-232C / Ethernet				
PHYSICAL SPECIFICATIONS					
Dimensions	W1133 x H663 x D78 mm	W1283 x H757x D96 mm	W1500 x H878 x D87 mm	W1724 x H1003 x D96 mm	W1971 x H1142 x D96 mm
Net Weight	36 kg	63 kg	68 kg	93 kg	108 kg
VESA	400 x 400 mm / 600 x 400 mm				
Fan-less Design	✓				

* Products listed in this Hanshin catalogue are based on the September 2017 Lineup. Designs, models and specifications are subject to change without notice.

LINE DRAWINGS

49"					
55"					
65"					
75"					
86"					

Model	49"	55"	65"	75"	86"
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OSD FUNCTIONS

Language	Multi Languages				
Source Auto Detect Function	✓				
OSD Key Lock Function	✓				
Freeze Screen	✓				
Blank Screen	✓				

POWER

Power Supply	AC 100V ~ 240V (50/60 Hz)				
Maximum Power Consumption	≤ 170W	≤ 140W	≤ 220W	≤ 240W	≤ 280W
Stand By	≤ 0.5W				

ACCESSORIES INCLUDED

Remote Control and Batteries, AC Power Cord, Touch Pen, Quick Start Guide, USB Cable, HDMI Cable

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