DMINTERACTIVE FLAT PANEL DISPLAY



WHY TOUCH SCREEN PANELS?

IFP (Interactive Flat Panels), Touch Screen Displays, however you call them are great when it comes to meetings, workplace communication, ideas sharing and much more since they are really easy & quick setup.

WHY SHOULD ONE HAVE IT IN A MEETINGS/TRAININGS?



After the advent COVID19, the world is speeding towards digital connectivity, remote conferences and working from home, there had to be something in the market to target not only large organization, but SMB & home based businesses providing them top-quality interactive flat panel display on lowest possible investment. That's when DMInteract was incepted.

HOW IS DMINTERACT FACILITATING REMOTE COLLABORATION & CONNECTIVITY?

DMInteract is introducing budgetfriendly Interactive Flat-Panel Display
solutions (as low as 1906 USD). A
large-format touchscreen display is
ideal for meeting room and
collaboration space. A great and
innovative replacement for a clunky
outdated overhead projector
technology of yesteryear with
enhanced connectivity, and built-in
third party software.

A seamless blend and a switchover in between Windows and Android operating systems.



REAL VALUE PROPOSITION FOR CUSTOMERS

- Guaranteed lowest price leading to cost leadership.
- Android & Windows 10 Operating System Scalable
- 20-point finger touch feature, meaning 2 people can concurrently write or draw on the display's surface.
- Ease of connectivity/wireless access (bundled with third party connectivity and annotation software)
- Easy share options and software.
- Built-in Camera & Microphone*.

WHAT SIZE OF SCREENS ARE YOU OFFERING?



Current screens sizes in the offering are 55", 65", 75", 86", 98" and for the first time 110"*.

^{*} built-in camera and microphone available in C-Series only

WHY LOW COST DISRUPTION?

Good question! Although there are many competitors out there, DMInteract aims to target the small medium businesses as well as large organizations. DMinteract brings forward a completely integrated /dual OS and largest size panels as a differential advantage complemented by low cost, hence, creating disruption and noise in the market.

CONTRAST WITH COMPETITION

- Most brands provide with 10-point finger touch operability, while DMInteract offers 20-point finger touch annotation capabilities.
- Interoperable securely.Effective exchange and use information in between participants.
- A built-in Android and Windows operating system, reducing cost up to 30%.
- i7, 8 GB RAM, 512 GB/1 TB SSD* leading to the fastest and most agile interactive panel available in 2022.





Built-In Android 9.0 & OPS with licensed Windows 10

LCD Interactive Flat Panel-Mode S

Ultra-narrow profile 12 mm three equal frames The high-precision infrared 20 points touch

Support Pen&Finger Touch

4mm Tempered Glass with Anti-Glare

Support gesture erasing & Support wireless screen share

Scanning QR code to get writing information

Reserved for the OPS interface, Front USB*3, HDMI*1

Touch-USB*1, Type-C*1

Floating frame followed by three fingers

Smart panel software included, Alf software for kids









178 Degree Wide Angle



Multi-purpose



User-friendly interface



Multi-Touch



Writing & Annotation



Remote Meeting & Interaction



Dual system

Specifications

Model	DM-55S	DM-65S	DM-75S	DM-86S	DM-98S	DM-110S		
Size	55inch	65inch	75inch	86inch	98inch	110inch		
Backlight Type	D-LED	D-LED	D-LED	D-LED	D-LED	D-LED		
Resolution	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160	3840x2160		
	300cd/m ² (min.)	350cd/m ² (min.)	350cd/m ² (min.)	350cd/m²(min.)	350cd/m²(min.)	350cd/m²(min.)		
Brightness	350cd/m2(typ.)	400cd/m ² (typ.)	400cd/m ² (typ.)	400cd/m²(typ.)	400cd/m ² (typ.)	400cd/m ² (typ.)		
C	1100:1(typ.)	1200:1(typ.)	1200:1(typ.)	1200:1(typ.)	1200:1(typ.)	1200:1(typ.)		
Contrast Ratio	4000:1(Dynamic)	4000:1(Dynamic)	4000:1(Dynamic)	4000:1(Dynamic)	4000:1(Dynamic)	4000:1(Dynamic)		
Response Time	6.5ms	6ms	6ms	6ms	6ms	6ms		
Pixel Pitch(mm)	0.105(H)x 0.315(V) mm	0.124(H)×0.372(V) mm	0.4298(H) x 0.4298(V) mm	0.4875(H) x 0.4875(V) mm	0.4298(H) x 0.4298(V) mm	0.4875(H) x 0.4875(V) mm		
Frame rate	60Hz	60Hz	60Hz	60Hz	60Hz	60Hz		
Viewing Angle	178°(H)/178°(V)	178°(H)/178°(V)	178°(H)/178°(V)	178°(H)/178°(V)	178°(H)/178°(V)	178°(H)/178°(V)		
Life Time	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (min.)	30,000 hrs (min.)		
Color saturability	72%	72%	72%	72%	72%	72%		
Visual area	"1209.6 (H)x680.4 (V)(mm)"	"1428.48(H)x803.52(V)(mm)"	"1650.24(H)×928.26(V)(mm)"	"1872(H)×1053(V) (mm)"	"2158(H)x1214(V) (mm)"	"2436.48(H)×1370.52(V) (mm)"		
Color depth	1.07B(8bit)	1.07B(8bit)	1.07B(8bit)	1.07B(8bit)	1.07B(8bit)	1.07B(8bit)		
Product Size(W x D x H)	1267.8x93.4x789.9(mm)	1479.9x923.6x106.1(mm)	1699.2x1038.1x90.2(mm)	1946x1181.8x106.4(mm)	2158x180x1085(mm)	2501.3×1490.7×95.7(mm)		
Package Size(W x D x H)	1350x205x890(mm)	1600x215x1025(mm)	1870x220x1150(mm)	2110x240x1315(mm)	2358x280x1485(mm)	267x33×188(cm)		
N.W/G.W	30 kg±1.5Kg/ 35 kg±1.5Kg	38Kg±1.5Kg/47Kg±1.5Kg	58Kg±1.5Kg/69Kg±1.5Kg	92.7Kg±1.5Kg/110Kg±1.5Kg	GW: 111KG	GW: 154KG		
Android system properties	CA53*2+CA73*2							
	Working frequency: 1.5GHZ							
	Number of cores: Quad-cores							
	DDR4: 3GB+32GB							
	"Motherboard: MSD8386 Android8.0"							
	Voltage: Rated 100 V ~ 240 V/AC, 50/60 Hz							
	Standby power consumption: < 0.5W							
Power	Speaker: 2 x 10W							
	Power supply (AC) input: 100-240V							
OPS System Details	i7, 8GB RAM, 512 GB SSD With Licensed Windows 10					·		

DMInteract®

From Visualization to Collaboration



DMinteract C Series Smart Upgraded Interactive Flat Panel

Android 9.0 + Built-in OPS with Licensed Windows 10

DMinteract provides professional solutions for both education and conference with its 4K UHD resolution display and IR high precision touch technology that enables multi-touch. With built-in Android and reserved OPS interface (plug in computer) that users can enjoy the experience of interactive flat panel immediately.

Built-In 12MP Camera & 8 Array Mic

Strong performance and durable



User friendly whiteboard

DMInteract interactive flat panel supports 20 touch smooth writing feature that users can write at the same time by fingers and pens. With sensitive response speed automatically recognizes the thickness of the pen to achieve two different colors. Meanwhile, gesture erasing can clean up anywhere's annotations.

Convenient Screen copy and transmission

With its all channels annotation can be export with a QR code which is more convenient to take away by scanning code with mobile phone. Screen transmission supports to project different display to panel via various tools of mobile phone, laptop and computer etc.

Eye protection features & 4K UHD display

With 3840*2160 resolution provides users with high-definition beautiful and clear picture on vision experience. What's more, eye protection feature makes users' visual experience more comfortable.





Display

Backlight type	D-LED		
Resolution	3840x2160 350cd/m²(min.) 400cd/m²(typ.)		
Brightness			
Contrast ratio	1200:1(typ.) 4000:1(Dynamic)		
Response Time	6ms		
Pixel pitch(mm)	0.124(H)×0.372(V) mm 65"		
	0.4298(H) x 0.4298(V) mm 75"		
	0.4875(H) x 0.4875(V) mm 86"		
Frame rate	60Hz		
Viewing Angle	178°(H)/178°(V)		
Life time	50,000 hrs (min.)		
Color saturability	72%		
Visual area	1428.48(H)*803.52(V) (mm) 65"		
	1650.24(H)×928.26(V) (mm) 75"		
	1872(H)×1053(V) (mm) 86"		
	2158(H) x 1214(V) (mm) 98"		
Color depth	2436(H) x 1370(V) (mm) 110" 1.07B(8bit)		

Weight & Dimension

1479.9x106.1x923.6 (mm)	65"
1699.2x106.5x1038.1 (mm)	75"
1946x113.15x1181.8mm	86"
2158x180x1085 (mm) 2501x1490x95 (mm)	98" 110"
1600x215x1025(mm)	65"
1870x220x1150(mm)	75"
2110x240x1315(mm) 2358x280x1485 (mm) 267x33x188 (Cm)	86" 98" 110"
38 kg±1.5Kg/47 kg±1.5Kg	65"
58Kg±1.5Kg/69Kg±1.5Kg	75"
92.7Kg±1.5Kg/110Kg±1.5Kg	86"
G.W: 111KG G.W: 154KG	98" 110"
	1699.2x106.5x1038.1 (mm) 1946x113.15x1181.8mm 2158x180x1085 (mm) 2501x1490x95 (mm) 1600x215x1025(mm) 1870x220x1150(mm) 2110x240x1315(mm) 2358x280x1485 (mm) 267x33x188 (Cm) 38 kg±1.5Kg/47 kg±1.5Kg 58Kg±1.5Kg/69Kg±1.5Kg 92.7Kg±1.5Kg/110Kg±1.5Kg G.W: 111KG

Android OPS System Properties

Android 8.0 | DDR4: 3GB+32GB (110") | Android 9.0 (65", 75", 86" 98")

OPS System - (i7, 8GB RAM, 512 GB SSD) | Licensed Window 10

Android system properties

Working frequency	1.5GHZ
Number of cores	Quad-cores A55
DDR4	2GB+16GB (3G+32GB is Optional)
Motherboard	Hi3751V560
Android9.0	

Input /Output / Front Input Interface

RJ45	1
VGA IN	1
PC-AUDIO IN	1
COAX	1
HDMI IN	3
RS232	1
USB	2
Mic	1
Earphone OUT	1
Touch USB	1
USB	2
HDMI IN	1
POWER	1

Power & Working condition

Voltage	Rated 100 V ~ 240 V/AC, 50/60 Hz		
Standby power consumption	<0.5W		
Speaker	2 x 10W		
Power supply (AC) input	100-240V		
Working temperature	0°C~40°C		
Storage temperature	'-10°C~60°C		
Working humidity	20%~80%		

