

DMInteract[®] Interactive Flat Panel C Series Classic



Zero Bonding
Technology



Full-function
Type-C



Multi-tasking
Android



Dual colors pen



4K Camera



Auto-backlight



Touch lock



Screen Mirror

PRODUCT FEATURES

SYSTEM:

- EQUIPPED WITH ANDROID 13 INTELLIGENT OPERATING SYSTEM AND UNIQUE UI DESIGN;
- 8-CORE 64-BIT HIGH-PERFORMANCE CPU, A55X8 ARCHITECTURE, MAXIMUM SUPPORT 1.5GHZ CLOCK;
- HIGH-PERFORMANCE IMAGE PROCESSING ENGINE: IMAGE MOTION COMPENSATION, COLOR ENHANCEMENT PROCESSING, ETC.

APPEARANCE:

- SIMPLE AND FASHIONABLE DESIGN, WITH TOUCH OUTPUT, HD INPUT, AND USB INPUT DESIGN IN FRONT, CONVENIENT OPERATION;
- HIGH-PRECISION INFRARED TOUCH FRAME, TOUCH ACCURACY UP TO $\pm 2\text{MM}$, TOUCH HEIGHT 3.0MM, SUPPORT 20 TOUCHES, HIGH SENSITIVITY;
- THE FRONT USB INTERFACE SUPPORTS ANDROID AND PC SHARING;
- WITH OPS COMPUTER INTERFACE, CAN BE EXPANDED INTO ANDROID AND COMPUTER DUAL SYSTEMS;

WHITEBOARD:

- WHITEBOARD HANDWRITING ULTRA HD RESOLUTION, TOUCH DIAMETER MINIMUM 2MM
- SUPPORT SINGLE POINT, MULTI-POINT WRITING, PEN WRITING, PICTURE INSERTION, ADD PAGE, GESTURE ERASING, ZOOM IN AND OUT, UNDO AND RESTORE, SCAN CODE SHARING;
- ANY INTERFACE OF ANY CHANNEL CAN BE ANNOTATED AND SAVED;
- THE WHITEBOARD SELECTION FUNCTION IS RICH, AND CAN MOVE, ZOOM IN AND OUT, COPY, CHANGE COLOR, ETC.
- EXPLOSION-PROOF TEMPERED GLASS, MOHS GRADE 7 HARDNESS, SAFETY ASSURANCE, OPTIONAL AG ANTI-GLARE GLASS TO MAKE WRITING EXPERIENCE BETTER;

INTELLIGENT OPERATION:

- ONE-CLICK OPEN AND CLOSE THE ANDROID AND PC DUAL SYSTEM;
- AUTOMATIC RECOGNITION OF EXTERNAL INPUT SIGNAL SOURCE, EASY AND CONVENIENT SCREEN SWITCHING;
- LEFT AND RIGHT FUNCTION NAVIGATION BAR, CONVENIENT AND QUICK OPERATION OF COMMON FUNCTIONS;

CONFERENCE AND BUSINESS FUNCTIONS:

- BUILT-IN WPS, WELCOME INTERFACE, MULTI-SCREEN INTERACTION, REMOTE CONFERENCE AND OTHER EFFICIENT MEETING SOFTWARE;
- BUILT-IN 2.4GHZ / 5 GHZ DUAL WI-FI NETWORK CARD, SUPPORTING WIFI INTERNET ACCESS AND WIFI HOTSPOTS AT THE SAME TIME;
- MULTI-SCREEN INTERACTION, SUPPORT MULTI-CHANNEL ON THE SAME SCREEN, MIRROR AND REVERSE CONTROL OPERATION, REMOTE PHOTOGRAPHY, VIDEO, MUSIC, DOCUMENT SHARING, PICTURE CAPTURE, WIRELESS REMOTE CONTROL AND OTHER FUNCTIONS;
- CUSTOMIZE BOOT SCREEN, THEME AND BACKGROUND, SUPPORT AUTOMATIC CLASSIFICATION OF LOCAL MEDIA PLAYER;
- PULL THE FUNCTION BAR ON THE LEFT AND RIGHT SIDE, THE GESTURE CALL MODE AND TOUCH CONTROL SWITCH CAN BE SWITCHED FREELY, SO THAT THE CONFERENCE MACHINE CAN BE TURNED INTO AN ADVERTISING DISPLAY MACHINE OR OTHER COMMERCIAL DISPLAY PRODUCTS;

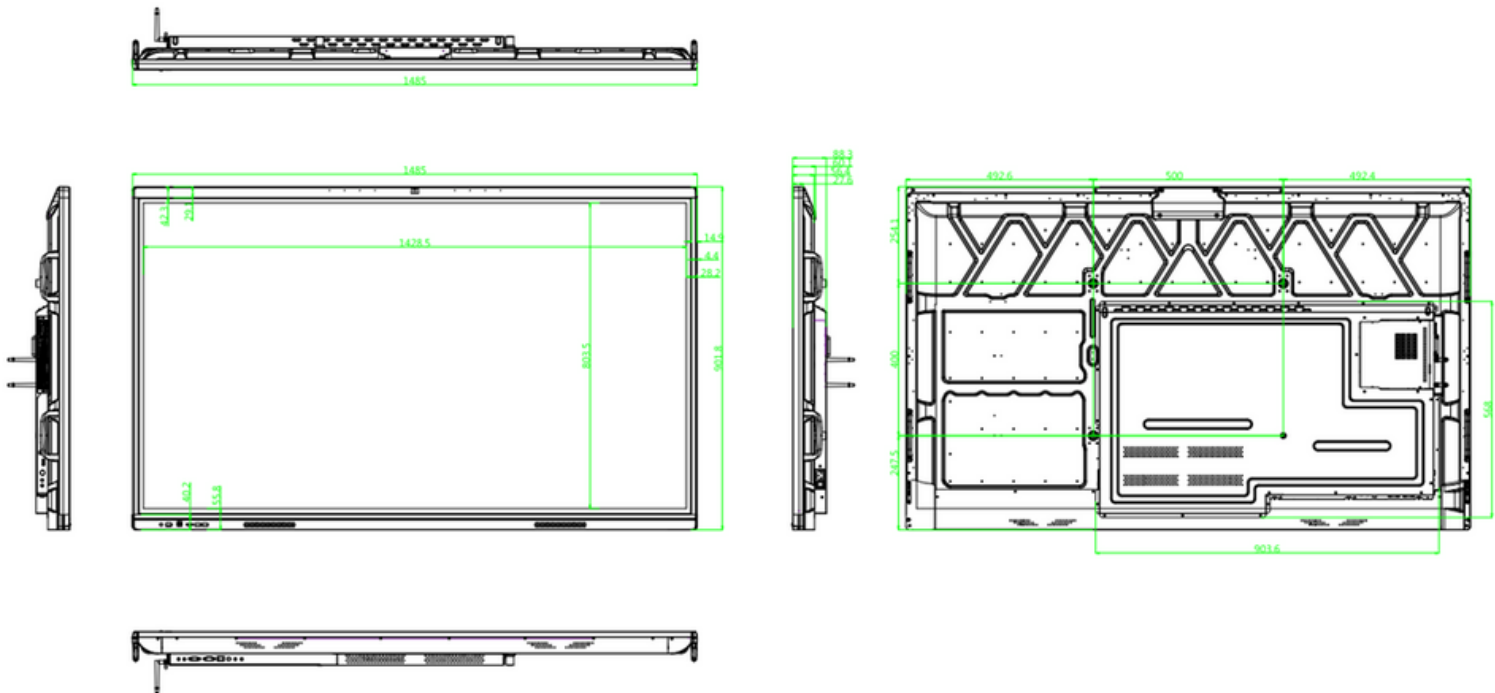


TOUCH SCREEN SYSTEM

OVERVIEW

HIGH-PRECISION INFRARED TOUCH FRAME, THE RESOLUTION OF INTERPOLATION ALGORITHM CAN BE UP TO 32768×32768; PLUG AND PLAY SUPPORT; THIS PRODUCT CAN OPTIONALLY SUPPORT 20-POINT TOUCH.

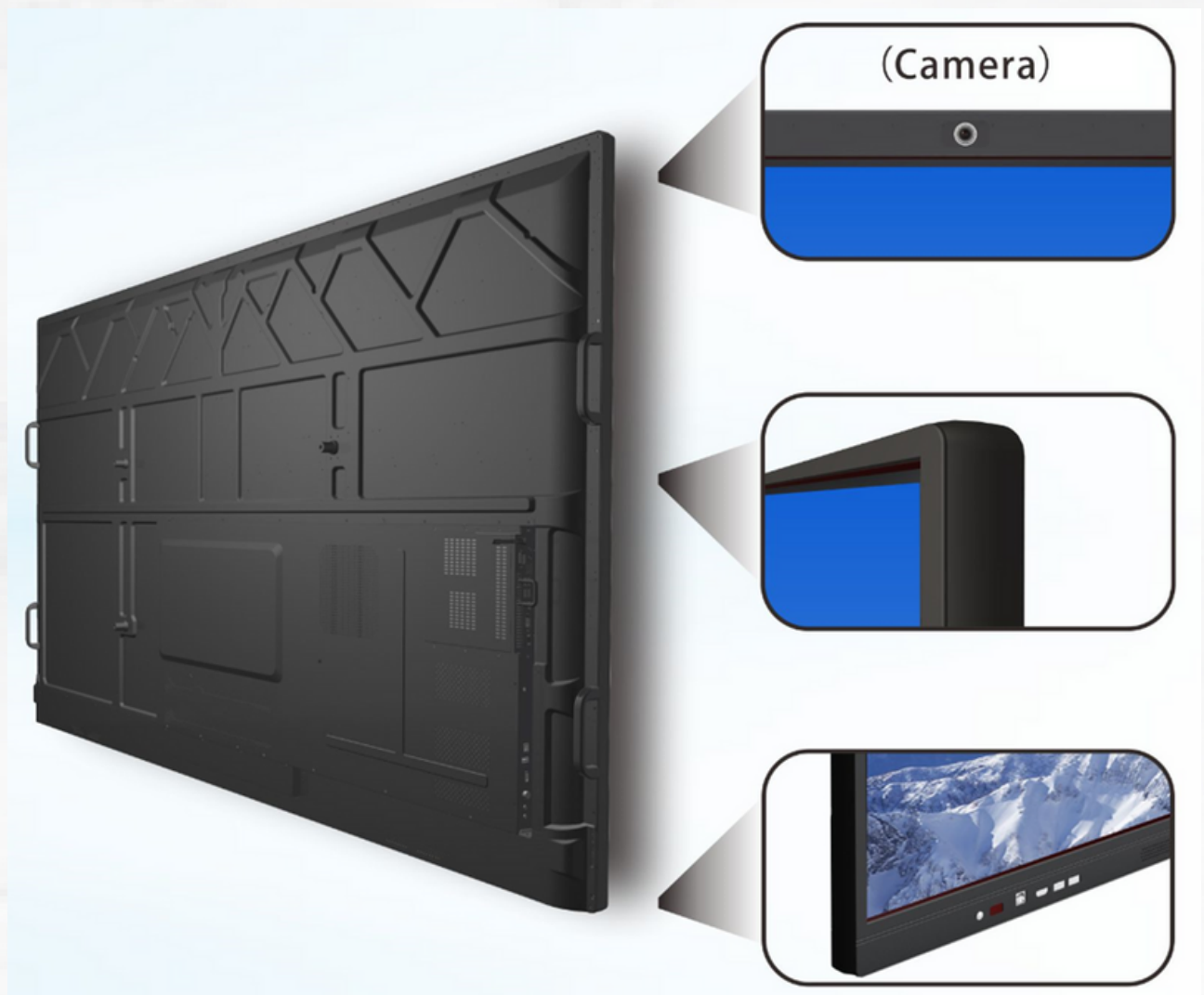
PRODUCT STRUCTURE DRAWING (WALL-MOUNTED HOLE SITE 400*400)



PARAMETER

Touch screen parameters	Touch screen type	Infrared touch frame
	Glass specification	4mm tempered glass
	Response time	6ms
	Accuracy of touch screen	More than 90% of the touch area is $\pm 2\text{mm}$
	Diameter of touch point	$\geq 2\text{mm}$
	Touch control mode	Touch control mode
	Theoretical clicks times	Unlimited times
Interface type	USB 2.0	
Operating voltage	DC+5V $\pm 6\%$	
Power Consumption	$\leq 2\text{ W}$	

APPEARANCE DETAILS



SPECIFICATION DATA

Screen	Model	DM55C/DM65C/DM75C/ DM86C/DM98C/DM110 C
	Size	55"/65"/75"/86"/98" /110"
	Back light	D-LED
	Resolution	3840*2160
	Contrast Ratio	4000:1
	Response time	6ms
	Refresh	60 Hz
	Visual angle	178°(H) / 178°(V)
	Color saturation (x% NTSC)	72 %
	Transparency	90%
	Visual area	1429*804mm
	Chromatic number	1.07B(10bit)
	Life time	50,000 hrs
	Screen Spacing	Zero Bonding

System	Chipset	V100
	System version	Android 13.0
	CPU + GPU	A55*8 + MaliG52
	RAM	8GB DDR4
	Language	Multi-Language
	Internal storage	128GB

OPS	Chipset	Intel core i7 11th Gen
	System	Windows 11pro
	RAM	16GB
	SSD	512GB SSD
Video	Video decoding	MPEG-2/4, AVS, H.264, H.265,TS, Realmedia
Power supply	Voltage	100 V ~ 240 V/AC, 50/60 Hz
	Max power (with OPS)	≤200W (OPS power 65W)
	Standby power consumption	<0.5W
	Power switch	*1

Audio	Power	10W/20W (8Ω) * 2
Input/output interface	Type-B 2.0	*1
	Type-c	*1
	HDMI	*3
	USB	*4
	USB-B	*1
	VGA	*1
	TFcard	*1
	Coax	*1
	MIC	*1

Input/output interface	RJ45 in	*1
	RS232 in	*1
	HDMI out	*1(Optional)
	Line*1 out	*1
	RJ45*1 out	*1(Optional)
	WIFI	2.4G*1, 5G*1
	Bluetooth	*1
	Power(AC)input	*1

ENVIRONMENTAL FACTORS

Sizes	N.W	G.W	Product size	Packaging size
DM-55C	35KG	46KG	1268.1 × 814.5 × 115.6 mm	1428 × 922 × 225 mm
DM-65C	43KG	55KG	1485×902×88M M	1580×200×1020 MM
DM-75C	58KG	72KG	1674.4×955×88.5 MM	1830×220×1150 MM
DM-86C	75KG	95KG	1920.6×1094.8×9 6.5MM	2080×220×1290 MM
DM-98C	105KG	139KG	2210.94×1316.16 ×119.1MM	2320×235×1435 MM
DM-110C	118KG	155KG	2497.7×1475.7×1 20.4MM	2600×260×1450 MM

Accessories	Touch pen	*1
	Remote control	*1
	Manual	*1
	Certificate of conformity/warranty card	*1

Accessories	1.5 m power cable	*1
	Wall mounting bracket (including screws)	*1 (set)
	Smart Pen	*1(Optional)
	Wireless projector	*1(Optional)
	Built-in camera (4k, 3840*2160)	48MP*1

Structure appearance	Wall-mounted hole site	4-M8 screw hole 400mm*400mm
	Canning material	Aluminum Front frame, PC back cover
	Shell color	Black Front frame,Black back cover
	Wifi antenna	*3