Technical Parameters and Specifications

Model			DB-75IND-H03	DB-86IND-H03	DB-90IND-H03	DB-93IWD-H03	DB-96IND-H03	DB-100IWD-H03	DB-109IWD-H03	DB-120IWD-H03	DB-145IWD-H03
Interactive Whiteboard Size	Physical Size (Diagonal)		75.1 Inch	85.9 Inch	90.5 Inch	93.5 Inch	96 Inch	100 Inch	109.5 Inch	120 Inch	145 Inch
	Physical Dimensions (W*H*D mm)		1551*1121*53 (Without Bracket) 1551*1121*56 (With Bracket)	1768*1286*53 (Without Bracket) 1768*1286*56 (With Bracket)	1857.5*1354*53 (Without Bracket) 1857.5*1354*56 (With Bracket)	2032*1251*53 (Without Bracket) 2032*1251*56 (With Bracket)	1969.5*1438*53 (Without Bracket) 1969.5*1438*56 (With Bracket)	2163.5*1333*53 (Without Bracket) 2163.5*1333*56 (With Bracket)	2373*1463*53 (Without Bracket) 2373*1463*56 (With Bracket)）	2600*1606*53 (Without Bracket) 2600*1606*56 （With Bracket)）	3448*1315*53 (Without Bracket) 3448*1315*56 （With Bracket)）
	Active Screen Size (Diagonal)		71.2 Inch	82 Inch	86.0 Inch	89.9 Inch	91.5 Inch	96.2 Inch	105.7 Inch	116.3 Inch	141.5 Inch
	Active Screen Dimensions (W*H mm)		1476*1046	1693*1211	1778*1269	1957*1176	1890*1353	2086*1250	2298*1388	2525*1531	3373*1240
	Projection Image Size (Diagonal)		67.9 Inch	78.7 Inch	83.4 Inch	86.5 Inch	88.8 Inch	92.8 Inch	102.3 Inch	112.9 Inch	137.9 Inch
	Projection Dimensions (W*H mm)		1380*1035	1600*1200	1692*1269	1864*1165	1804*1353	2000*1250	2205*1378	2432*1520	3280*1230
	Packed Dimensions (W*H*D mm)		1661*1231*82	1859*1389*82	1960*1465*82	2134*1367*82	2076*1554*82	2275*1444*82	2492*1581*82	2700*1720*82	3584*1465*87
Weight	Net Weight (kg)		16	16	19	18	17	22	20	24	27
	Gross Weight (kg)		22	24	27	27	27	32	32	40	53
Display Parameters	Aspect Ratio		4:3	4:3	4:3	16:10	4:3	16:10	16:10	16:10	16:6
Board Material			0.3mm Nano Steel Plate + Aluminum Honeycomb + 0.3mm Galvanized Sheet	0.3mm Nano Steel Plate + Aluminum Honeycomb + 0.3mm Galvanized Sheet	0.4mm Nano Steel Plate + Aluminum Honeycomb + 0.4mm Galvanized Sheet	0.3mm Nano Steel Plate + Aluminum Honeycomb + 0.3mm Galvanized Sheet	0.8mm Aluminum Plate + Aluminum Honeycomb + 0.5mm Aluminum Plate	0.4mm Nano Steel Plate + Aluminum Honeycomb + 0.4mm Galvanized Sheet	0.8mm Aluminum Plate + Aluminum Honeycomb + 0.5mm Aluminum Plate	0.8mm Aluminum Plate + Aluminum Honeycomb + 0.5mm Aluminum Plate	0.8mm Aluminum Plate + Aluminum Honeycomb + 0.5mm Aluminum Plate
Touch Function	Touch Points		10 points	10 points	10 points	10 points	10 points	6 points	6 points	6 points	6 points
	Operating		Support single click, double click, right key, rotate.								
	Support		Writing, Drawing, Annotation, Touch Correction, Free driver								
	Connection		USB								
	Touch Durability		60,000,000 times								
	Touch Object		Finger, writing pen, other object.								
	Touch Response (Response Time)		Single touch: less than7ms; Dual touch: less than 12ms.								
	Touch Resolution		4096*4096								
	External Light Supported		90000 Lux								
Touch Parameters	Calibrate Technology		Four calibrate modes: 4 points, 5 points, 9 points and 16 points.								
	Calibrate Precision		<2mm								
	Cursor Speed		180 dots/s								
	light Transmittance		100%								
	Minimum Touch Objects		≥5mm								
	Touch Technology		Infrared Induction								
	Touch Frame		Not front maintenance								
	Power Consumption(W)		（2.5W, working under USB 5V,electrical current<500mA								
	Touch Frame Features		Free driver, free calibration, waterproof, dust proof, ultra slim and lightweight.								
Working Principle			Infrared Induction								
Shortcut Keys			18 shortcut keys on the left side and 18 shortcut keys on the right side. Shortcut keys with color picture and English text from up to down position, the shortcut key is calibration, state switch, and new page, page up, page down, blue pen, red pen, black pen, highlighter, smart brush, eraser, undo, clear screen, text, recorder, insert, camera, and keyboard. Besides shortcut keys could be user-defined. Shortcut keys are vertically located in middle of both sides of aluminum frames, where is closed to the connection between the board and frame.								
Frame Material			Aluminum frame.								
Connection			USB cable.								
Data Transmission			USB cable.								
System Requirements			Windows XP、Win7、Win8、 win10、Android								
			CPU Intel P4 Dual Core 2.0, Storage 4G, Video Memory 128M,80 GB of Free Disk Space.								
Temperature			Working temperature：－10℃～40℃, Storage temperature：－20℃～55℃.								
Humidity			Working humidity：30%~80%, Storage humidity：10%~90%.								
Packing List			1*Software CD, 1*7.5m USB cable, 2*whiteboard pen, 1*wall-mounted bracket, user manual, teaching pointer for 90inch and 96inch.								
Mounting Way			Wall mounting, mobile floor stand mounting, push-pull blackboard stack mounting.								
Certificates			C-TICK、CE、RoHS、FCC, ISO9001:2000								

Note: Design and specifications are subject to change without prior notice.

Products Overview

Now Donview come up to multi-touch board which supports maximum 10 points touch. It allows multi-users to share or write on the board simultaneously, without the need to be confined to a certain area. Users can erase the contents or pictures by fist directly. With Donview's powerful teaching software: equipped with a wealth of tailored teaching tools, teaching resources, simulation experiments of different subjects, Donview interactive whiteboard enliven the teaching and learning.

Products Features

Multi–touch board

The board is available for maximum 10 points touch board; allows multi-user to write on the board simultaneously.

Ultra–narrow frame

Ultra-narrow aluminum alloy frame to beautify the appearance.

Shortcut key on both sides of board

18 "shortcut keys" on both of left and right side of the board promotes ease of use.

Environment protecting and prolong the board's life.

Intelligent power supply for LED light saves electricity and prolongs the board's life.
When the board is not being used for a while during teaching, the LED light can reduce the emitting infrared light automatically.

Simultaneously writing and erasing

The user can erase the contents by fist directly, by dry eraser or by "hot key", meanwhile users can write and erase simultaneously.

Anti–light interference

The board can work normally under 30,000 illumination light that ensure a bright classroom for children.

Free driver

Use HID interface, the user does not need to install the driver.

Powerful teaching software, tailored various teaching resources.

Donview teaching software equipped with a wealth of teaching tools, teaching resources, and simulation experiments of different subjects; and tailored teaching resources is available for different country.