IPBOARD INTERACTIVE WHITEOBARD

Specification---Model: JL- 9000B-85

Physical Specification

Board Size	1750mm(W)× 1280mm(H) × 55mm (D)
Board Diagonal	85 inch (2150mm)
Active Writing Area	1600mm(W)× 1190mm(H)
Projection Proportion	4:3
Net Weight:	16.5KG
Gross Weight (Shipping Weight)	28.5KG
Packing Size (shipping Size)	185.9cm(W) × 138.9cm (H) × 12cm (D) All dimension +/-2mm; All weights +/- 1kg
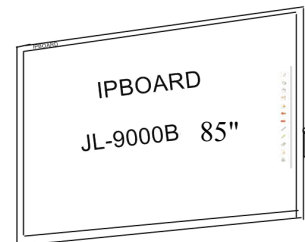
Technical Specification

Technology	Electromagnetic
Operation System	Win2000 / XP / VISTA/ MAC
Orientation	6 Points
PC Connection	RS232-USB
Resolution	8192 × 8192
Precision	(+/-)0.05mm
Data-Signaling Rate	19200 Baud Rate
USB Power Supply	DC 5V 100mA
Working Temperature	-20° C ～ 55° C

Specification---Model: JL- 9000B-85

Software Features

Working Mode	Control Mode / Windows Mode / Annotation Mode / Full Mode
Writing&Drawing	Normal pen, Transparent pen, Flat pen, Brush pen, Texture pen; Pen's color and width can be customized
Eraser	4 kinds of eraser are available
Handwriting Recognition	Draft writing can be recognized into text automatically
Geometrics Recognition	Draft drawing of geometrics can be recognized into standard shape
Object Operation	Object can be copied,cut,pasted, cloned, draged, enlarged, lessened, rotated etc.
Replay	All writing & drawing on the board can be replayed at different speed
Screen Recorder	All operation on the board, including image can be saved as the "AVI" format Video; and no camera is needed.
Network Function	With a common server, many whiteboards in different locations can be connected together; contents reflected on the different boards will be uniform, and user Can enjoy the on-line education and remote conference via this function
Resource	Abundant teaching resources are embedded in the software; users can also insert resources as per their need in teaching.
Open Files	btx/*.doc/*.xls/*.ppt/*.pdf file format
Save Files	btx/*.doc/*.xls/*.ppt/*.pdf file format
Others	Print, Send Email, Export Image/ html/ resource, Hyperlink, Insert & Edit Text, Skin, Background, User Management, Shortcut, Color Spay, Beeline, Geometrics

Frequent Used Tools

Screen Shape	Cover contents on the board; drag in different direction; customized background
Move Page	Extend the page, and move vertically
Magnifier	Magnify image and content on the board clearly
Searchlight	Highlight information on the board; shape and transparency can be changed
Camera	Capture content on the board; 4 modes are available; save in JPG, BMP, PNG
Soft keyboard	Used in text input and document saving
Calculator	Standard & Scientific Calculator are available
Digital Clock	For time reminding; Transparency & Size can be change; system clock, timing and countdown
Protractor	Shape, unit, size, scale and transparency can be changed
Ruler	Unit and transparency can be changed; can be rotated to different direction
Compass	Two types of graphic: Arc & Sector

Hardware Features

Board Surface	Pet Material The refelction rate of surface is lower than 60Edu, and no facula exists Waterproof and anti-abrasion
Power Supply	Power is obtained from PC via USB Cable
Basic Configuration	Interactive whiteboard, 2 electronic pens, USB Cable, IPBOARD software Wall-mounted Bracket, Stand(Optional)
Certifications and Compliance	CE, C-TICK, FCC, ROHS
Warranty	5 years