SPECKTRON

Intelligent Series

Infrared Interactive Whiteboard



High End Interactive Technology

CLASS ROOM / TRAINING ROOM / BOARDROOMS



IR Interactive Whiteboard

Specktron offers technologically advanced whiteboards in the Intelligent Series line. The IR interactive whiteboards features 4 Touch technology that enables multiple users to write and draw simultaneously. Users can switch seamlessly between writing, drawing and moving objects with a finger, stylus or even a pointer. The board easily connects to a computer through a USB interface. The Intelligent series come with anti glare ceramic surface and is further equipped with Specktron software, an ideal tool to increase engagement and collaboration within any educational, corporate or professional teaching or training environment.



Accessories:





Portable Visual Scanner

Wireless Slate

Specifications

Model Number	IRB2-82QC	IRB2-92QC
Technology	IR - Ceramic Surface	IR - Ceramic Surface
Active Area Size (Inches)	81.9	92.2
Active Area Size (mm)	1706*1165	2016*1165
Projection Size (Inches)	77.1	87.3
Projection Area *(mm)	1567*1165	1880*1165
Aspect Ratio	4:3	16:10
Hot keys	Standard	Standard
Frame Type	Alloy Frame	Alloy Frame
Multi-Touch	4 points	4 points
Input	Finger or Pen	Finger or Pen
Resolution	32767*32767	32767*32767
Scan Rate	125 dot/Second	125 dot/Second
Board Surface Material	Ceramic	Ceramic
Board Core Material	Honeycomb Steel	Honeycomb Steel
Board Rear Surface Material	Steel	Steel
Accuracy	lmm	lmm
Interface	USB	USB
USB Type	A-B	A-B
USB length in standard package	7.5m	7.5m
Optional USB Cable length	10m	10m
Power consumption (W)	< 0.5W	< 0.5W
Driver Support OS	Win Vista/Win 7 /Win 8/Win 10 32bit or 64bit	Win Vista/Win 7 /Win 8/Win 10 32bit or 64bit
MAC & Linux	Driver available upon request	Driver available upon request
Operation Temperature ($^{\circ}$ C)	-15-50℃	-15-50°C
Operation Humidity (%)	10~90%	10~90%
Storage Temperature (°C)	-40-50℃	-40-50°C
Storage Humidity (%)	10-95%	10~95%
LxWxH (mm)	1816*1275*57.8	2126*1275*57.8
Package Size (mm)	2070*1380*90	2240*1510*90
N.W (Kg)	20	28
G.W (Kg)	34	42