

# **IQ Interactive Whiteboard Series**

—Diagonal Size 82",87",92",100"

# Catalogue

<b>IQBoard DVTQK</b>	2
Product Highlights	2
Specifications	2
Dimensions (87inch / 87inch / 92inch)	3
<b>IQBoard DVTK</b>	4
Product Highlights	4
Specifications	4
Dimensions (82inch / 87inch / 92inch / 100inch)	5
<b>IQTouch Overlay DVT</b>	7
Product Highlights	7
Specifications	7
Dimensions (82inch)	8
<b>IQBoard IRQK</b>	9
Product Highlights	9
Specifications	9
Dimensions (82inch / 87inch / 92inch / 100inch)	10
<b>IQBoard IRQKX</b>	12
Product Highlights	12
Specifications	12
Dimensions (85inch)	13

## IQBoard DVTQK

High performance whiteboard with latest Digital Vision Touch technology, perfect user experience by finger touch, no special pen required, slim black frame and built-in high-speed infrared cameras, easier for after-sale maintenance and much lower rate of failure.



## Product Highlights

1. Digital Vision Touch technology.
2. Ten-point touch.
3. Zero maintenance cost.
4. Four high quality cameras to ensure stable performance.

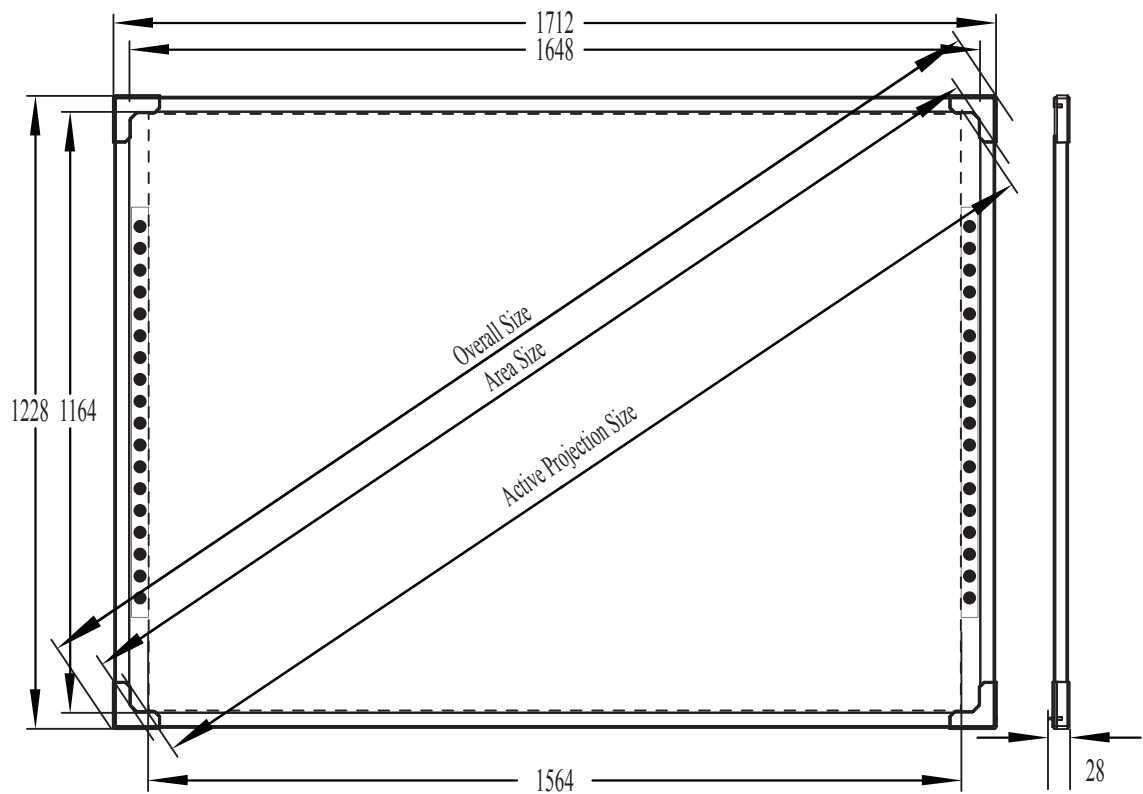
## Specifications

<b>Name</b>	IQBoard DVTQK		
<b>Model</b>	DVTQK		
<b>Touch points</b>	10		
<b>Overall Diagonal Size</b>	82"	87"	92"
<b>Overall size(mm)</b>	1712*1228	1783*1313	1995*1239
<b>Active area dimension(mm)</b>	1648*1164	1719*1244	1931*1170
<b>Active projection dimension(mm)</b>	1564*1164	1659*1244	1872*1170
<b>Aspect ratio</b>	4:3	4:3	16:10
<b>Resolution</b>	32768*32768		
<b>Technology</b>	Digital vision touch technology		
<b>Hardware special features</b>	Multi-touch capabilities, finger touch		
<b>Hotkeys</b>	18 hotkeys on both sides		
<b>Signal tracking rate</b>	8m/s		
<b>Precision</b>	0.05mm		
<b>Calibration</b>	4,9 or 20 points		
<b>Softwares</b>	IQ Interactive Education Platform 6.0, IQClass 6.0, IQClass Plus		
<b>Surface</b>	Porcelain steel or painted steel		
<b>Power supply</b>	USB, ≤600mW		
<b>Operating systems</b>	Windows XP/2003/Vista/7/8/8.1/10, Linux, Mac OS (10.7-10.10)		
<b>Storage environment</b>	Temperature: -20°C~50°C Humidity: 15%-85%		
<b>Working environment</b>	Temperature: -20°C~50°C Humidity: 15%-85%		
<b>Installation</b>	Wall mounting, cabinets, stand mounting		
<b>Warranty</b>	Multi-year warranty. Please visit <a href="http://www.IQBoard.net">www.IQBoard.net</a> for more information.		
<b>Certifications</b>	CE, FCC, RoHS, ISO9001, ISO14001, ISO14021		

# Dimensions

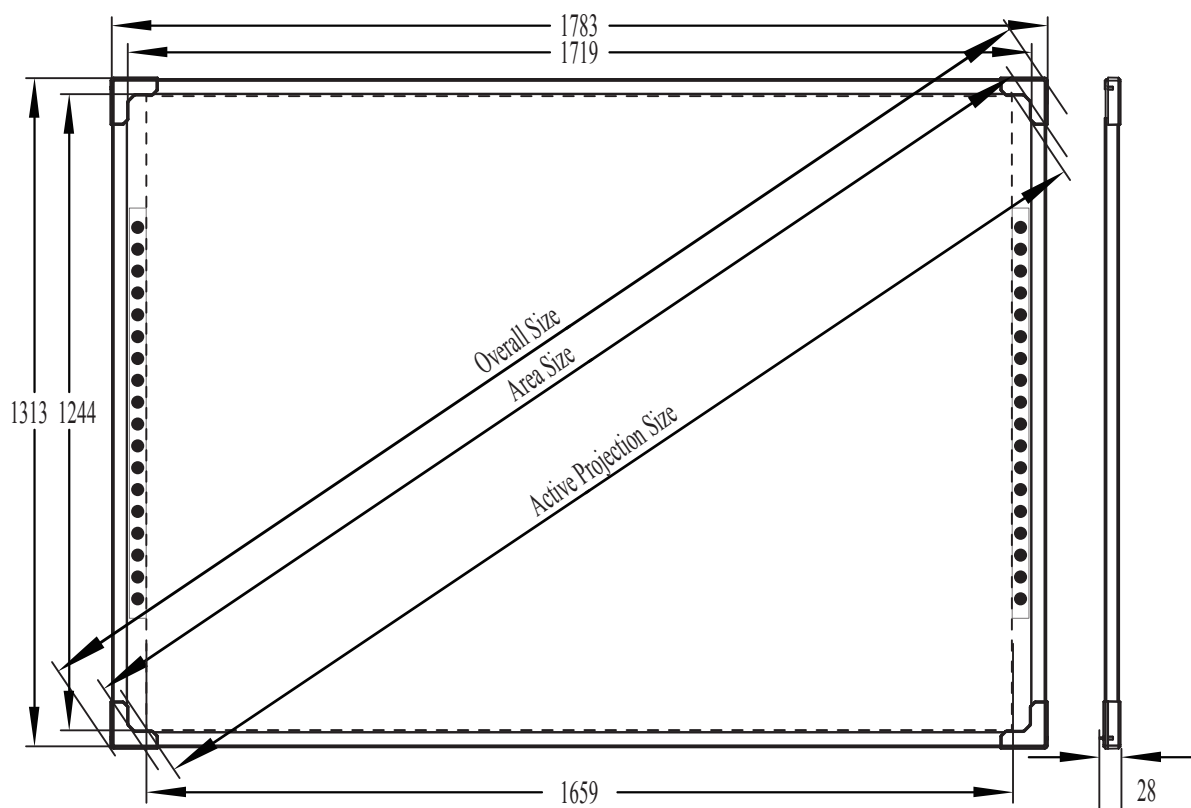
## IQBoard DVTQK 82"

Unit: mm



## IQBoard DVTQK 87"

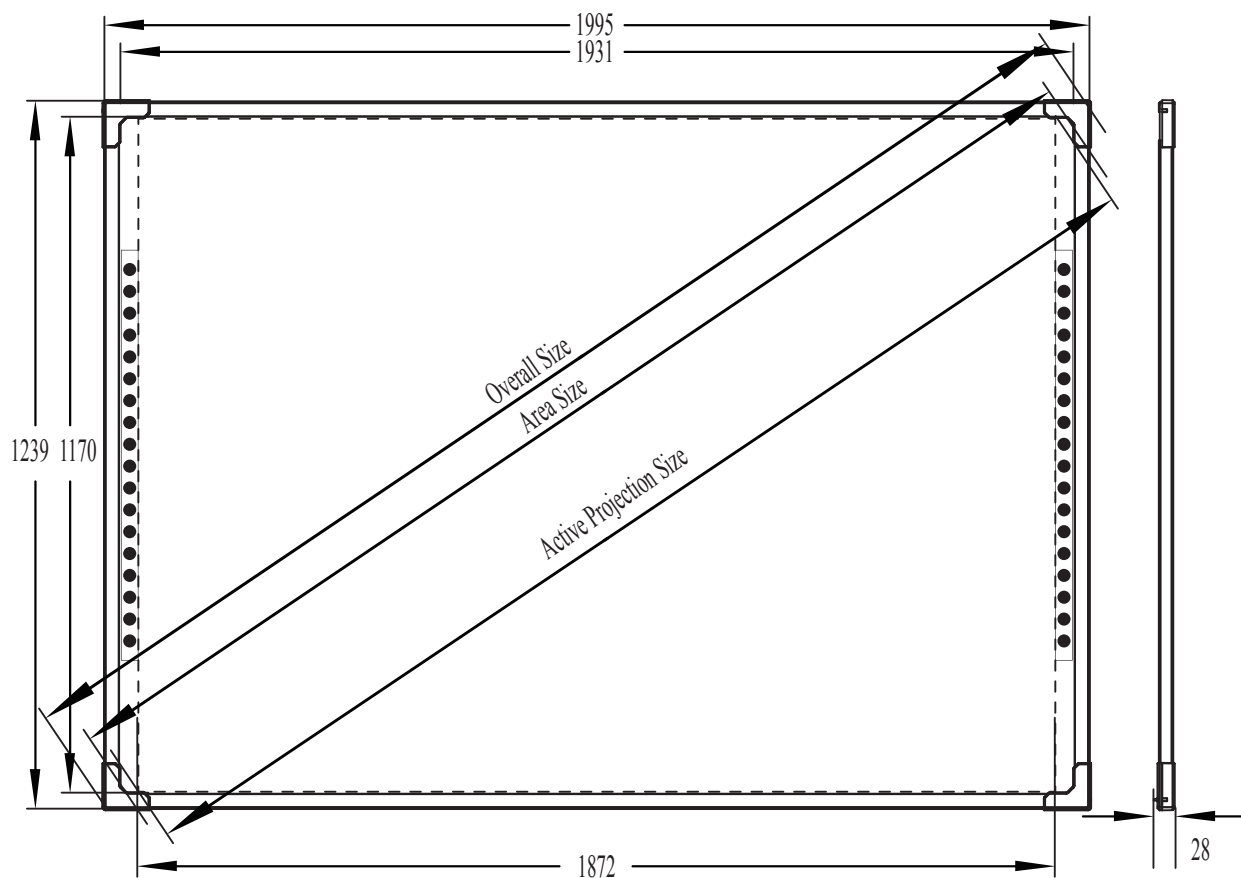
Unit: mm





# IQBoard DVTQK 92"

Unit: mm



## IQBoard DVTK

Applying Digital Vision Touch technology, no special pen required! With built-in high-speed infrared cameras and thinner frame design, dual users can write on the interactive surface simultaneously with gesture recognition.



## Product Highlights

- Digital Vision Touch Technology:** Shows its excellent performance in anti-light.
- Dual Touch:** Two users can write on the board simultaneously by fingers without any area limitation.
- Easy Maintenance:** Highly integrated circuit design makes it so easy to replace any key part of the board.
- Customized Hotkeys:** Hotkeys on either side for frequently used applications.

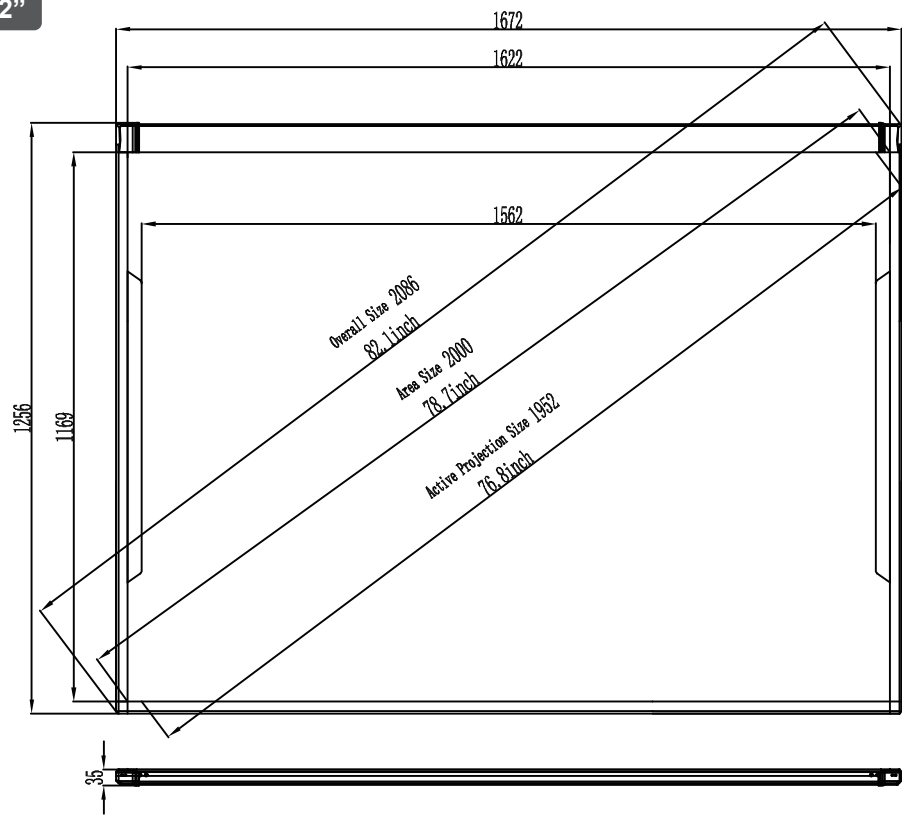
## Specifications

Name	IQBoard DVTK			
Model	DVTK			
Multi-touch	2pt			
Overall Diagonal size	82"	87"	92"	100"
Overall Size(mm)	1672*1254*35	1776*1334*35	1982*1257*35	2152*1363*35
Active Area Size(mm)	1622*1169	1726*1247	1932*1170	2102*1276
Projection Size(mm)	1562*1169	1666*1247	1872*1170	2042*1276
Aspect Ratio	4:3	4:3	16:10	16:10
Resolution	32768×32768			
Signal Tracking Rate	8m/s			
Signal Response Time	≤6ms			
Precision	0.05mm			
Calibration	4,9 or 20 points			
Hotkeys	Soft Hotkeys on both sides			
Power Supply	USB, ≤600mW			
Operating Systems	Windows XP/2003/Vista/7/8, Linux, Mac 10.X			
Softwares	IQ Interactive Education Platform, IQClass; IQClass Plus			
Surface	Porcelain steel or painted steel			
Frame	Aluminum			
Storage Environment	Temperature: -40℃ ~ 60℃ Humidity: 0% ~ 95%			
Working Environment	Temperature: -20℃ ~ 50℃ Humidity: 15% ~ 85%			
Warranty	5-year limited warranty upon product registration (3-year standard)			
Installation	Wall mounting, cabinets, stand mounting			
Certifications	CE, FCC, RoHS, ISO9001, ISO14001, ISO14021			

# Dimensions

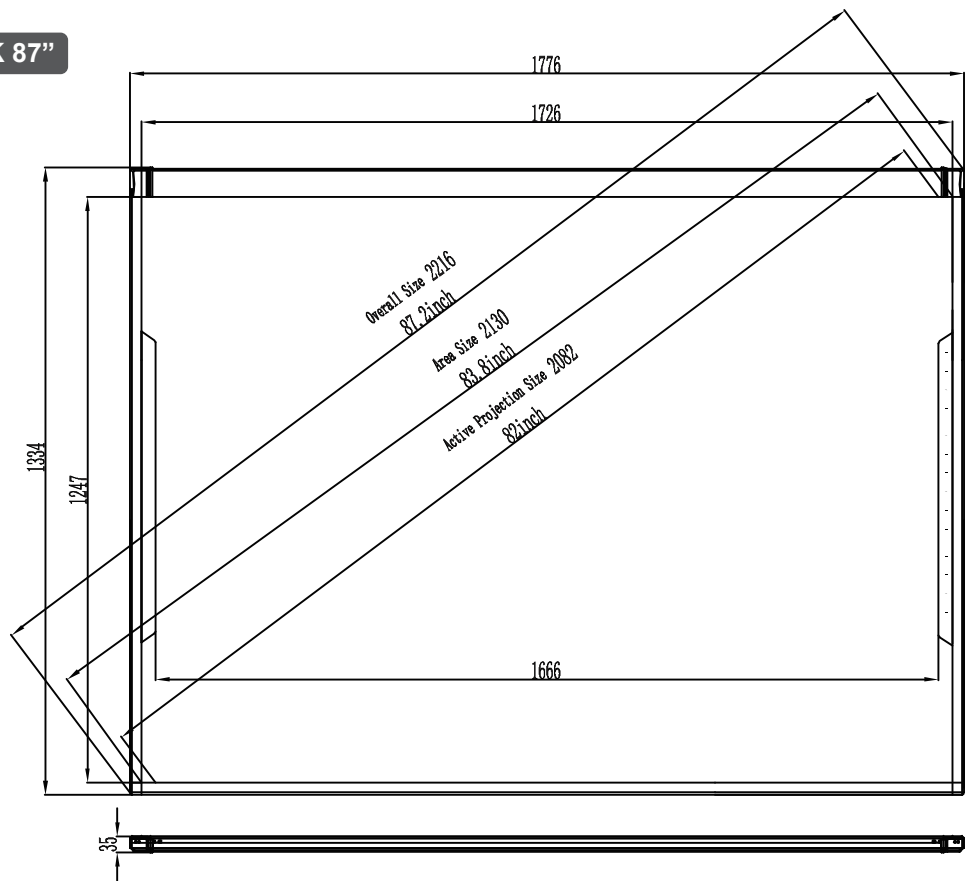
## IQBoard DVTk 82"

Unit: mm



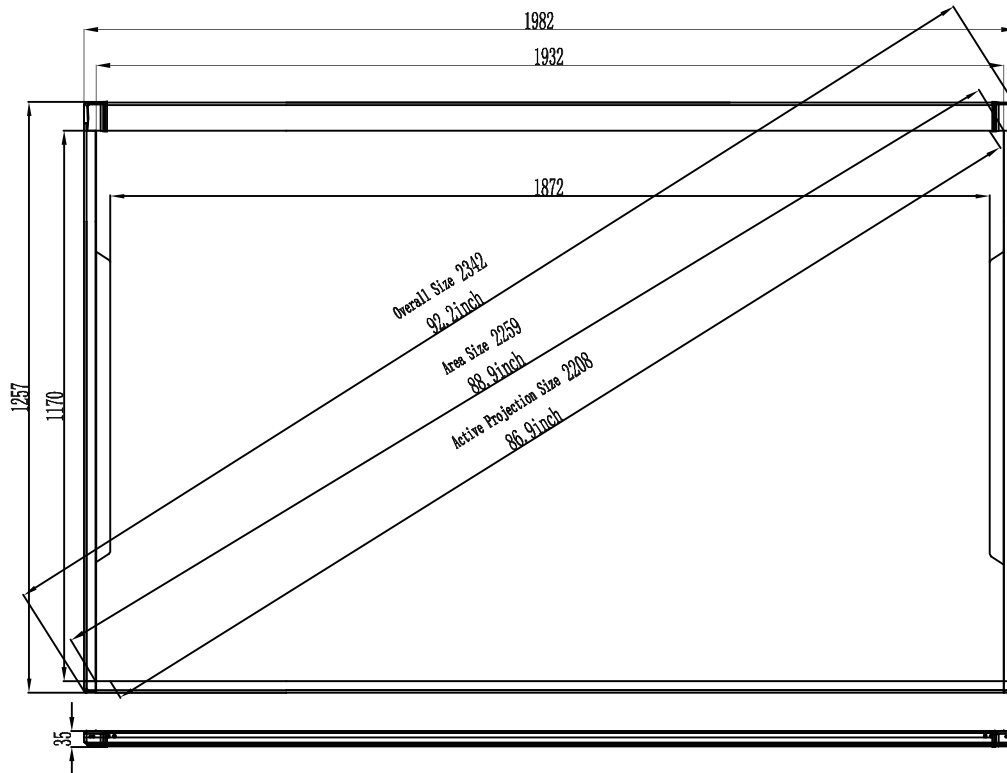
## IQBoard DVTk 87"

Unit: mm



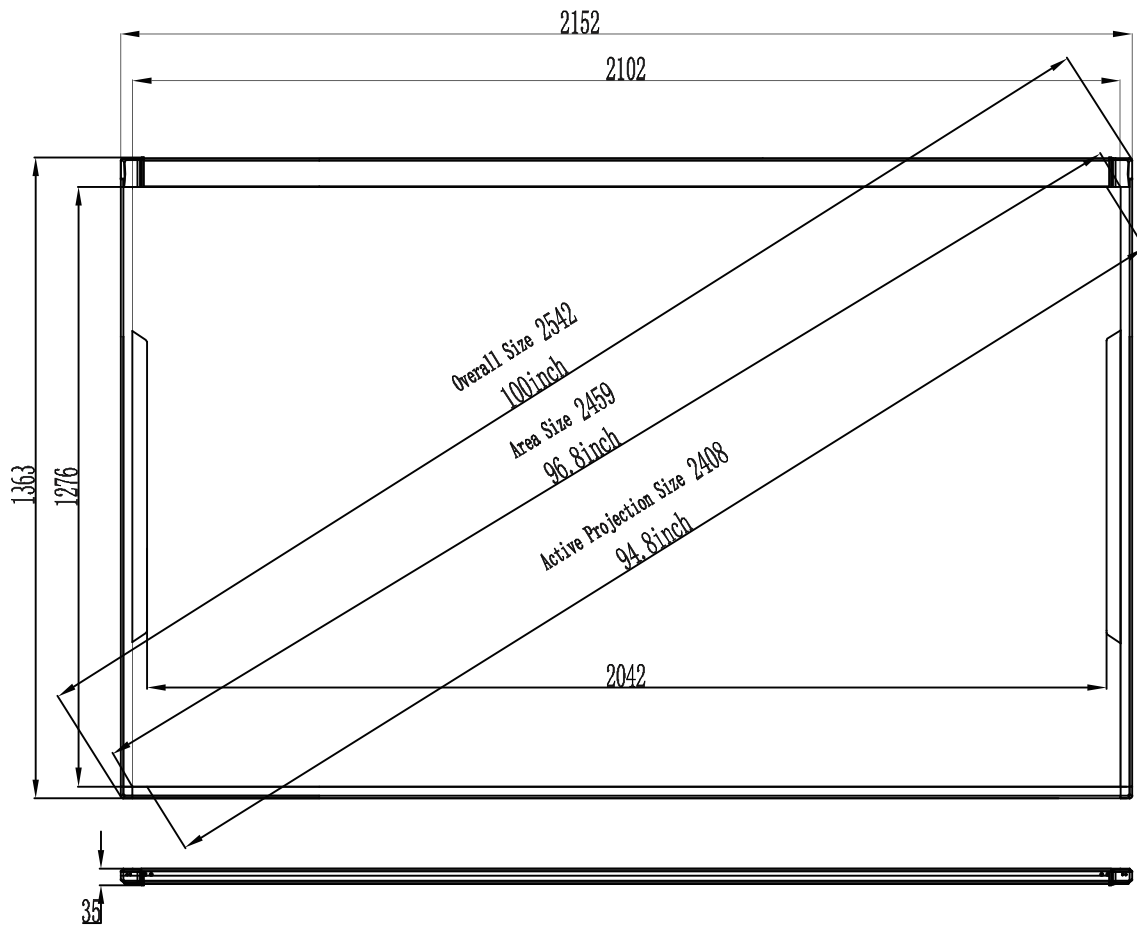
## IQBoard DVTK 92"

Unit: mm



## IQBoard DVTK 100"

Unit: mm





## IQTouch Overlay DVT

Based on Digital Vision Touch technology, this kind of product removes the backboard for more flexibility and various combinations, but functions the same as the IQBoard DVT.



## Product Highlights

1. **Flexible Combinations:** Combined with backboard, wall or Push-pull blackboard.
2. **Multi-touch:** Two and four points for better interaction.
3. **Cost Down:** Lower cost for purchasing&storage due to its simple structure.
4. **Simple Assemble:** Easy assemble to enhance efficiency.

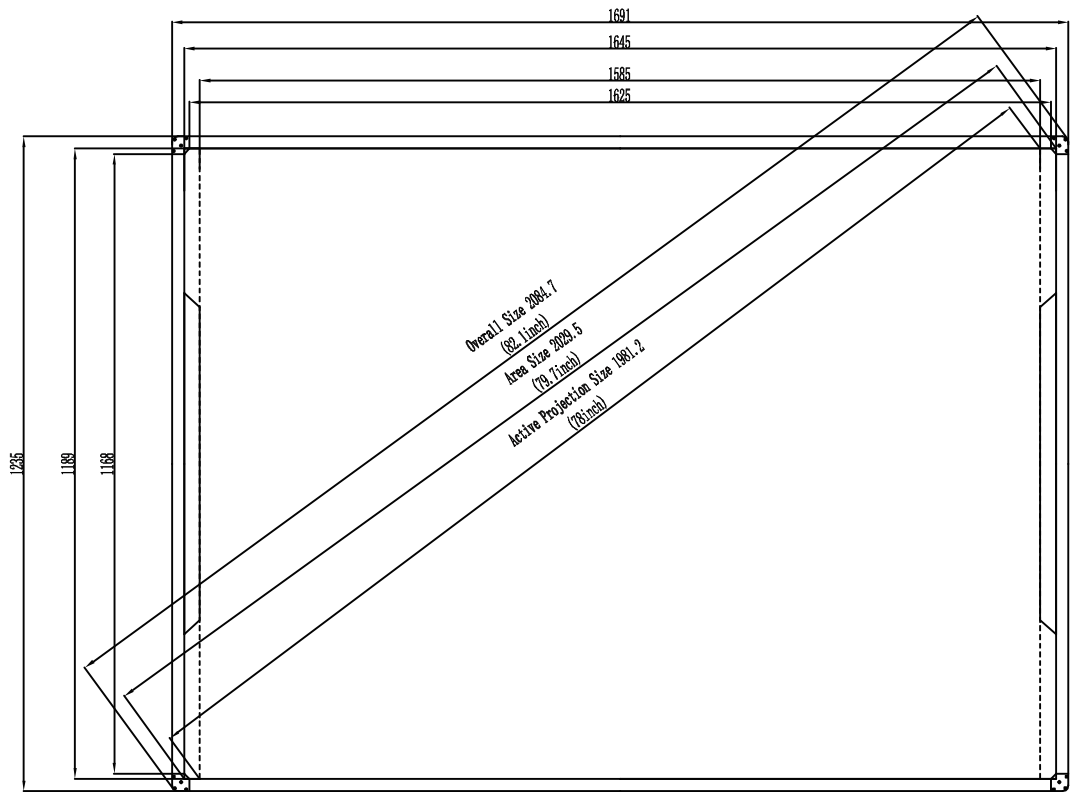
## Specifications

Name	IQTouch Overlay DVT	
Model	DVTX	DVTQX
Multi-touch	2pt	4pt
Overall Diagonal size	82"	
Overall Size(mm)	1691*1235*10.5	
Active Area Size(mm)	1645*1189	
Projection Size(mm)	1585*1189	
Aspect Ratio	4:3	
Resolution	32768×32768	
Signal Tracking Rate	8m/s	
Signal Response Time	≤6ms	
Precision	0.05mm	
Calibration	4,9 or 20 points	
Hotkeys	Soft Hotkeys on both sides	
Power Supply	USB, ≤600mW	
Operating Systems	Windows XP/2003/Vista/7/8, Linux, Mac 10.X	
Softwares	IQ Interactive Education Platform, IQClass; IQClass Plus	
Surface	Porcelain steel or painted steel	
Frame	Aluminum	
Storage Environment	Temperature: -40℃ ~ 60℃ Humidity: 0% ~ 95%	
Working Environment	Temperature: -20℃ ~ 50℃ Humidity: 15% ~ 85%	
Warranty	5-year limited warranty upon product registration (3-year standard)	
Installation	Wall mounting, cabinets, stand mounting	
Certifications	CE, FCC, RoHS, ISO9001, ISO14001, ISO14021	

# Dimensions

## IQTouch Overlay 82"

Unit: mm



## IQBoard IRQK

Infrared interactive whiteboard, supports up to 16 point touch, which offers the low cost, stable performance and durable usage compared with ET and PS boards. What's more, IQBoard IRQK allows pen or any opaque to draw or write, no pen required.



## Product Highlights

1. **Stable Performance:** Infrared technology enables accurate position and fast response.
2. **Multi-touch:** 6, 10 and 16 points touch for more options and free Interaction.
3. **Plug & Play:** Work with different platforms, no driver is needed.
4. **Durable Design:** Study and durable honeycomb aluminum backboard with porcelain surface, free from scratching.
5. **Easier Maintenance:** Components can be directly dis/assembled from board front for easier maintenance.
6. **Gesture Recognition:** One finger to write, two fingers to select and palm to Erase.

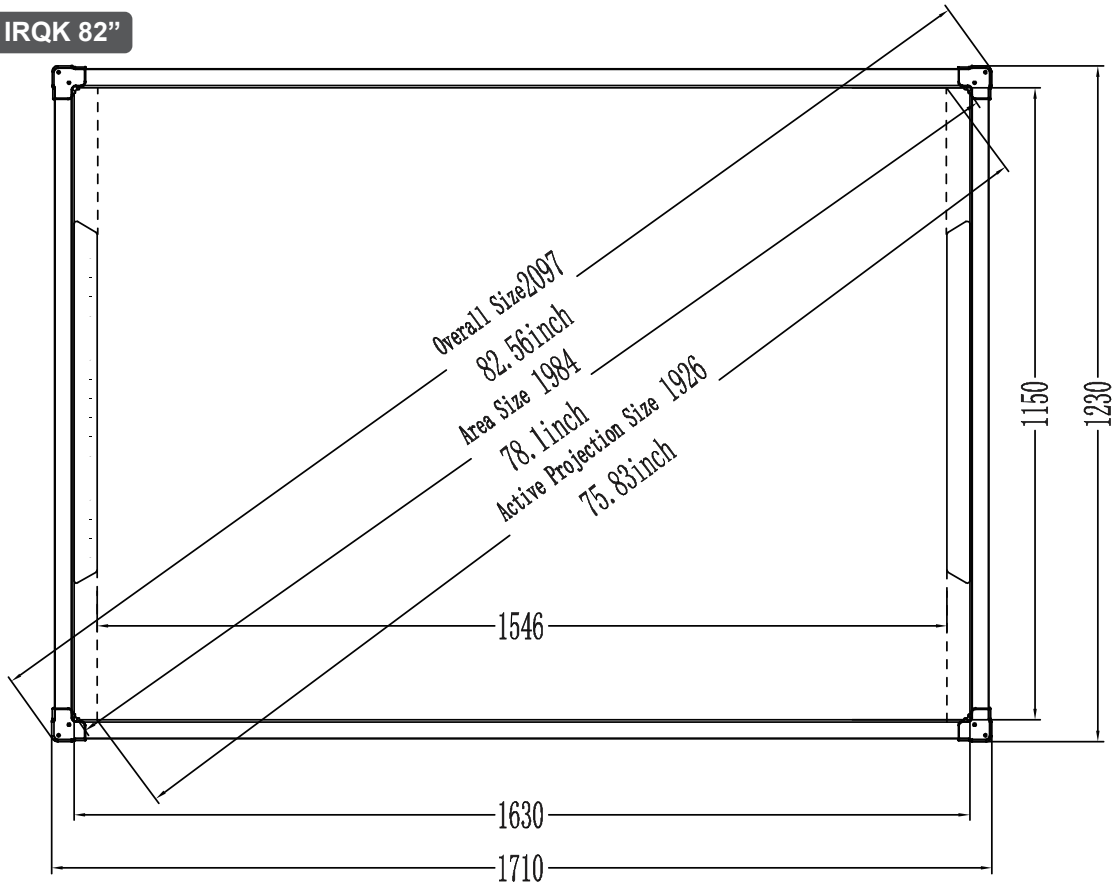
## Specifications

<b>Name</b>	IQBoard IRQK			
<b>Model</b>	IRQK			
<b>Multi-touch</b>	6pt, 10pt and 16pt			
<b>Overall Diagonal size</b>	82"	87"	92"	100"
<b>Overall Size(mm)</b>	1710*1230*38	1802*1300*38	2000*1227*38	2175*1335*38
<b>Active Area Size(mm)</b>	1630*1150	1722*1220	1920*1147	2095*1255
<b>Projection Size(mm)</b>	1546*1150	1638*1220	1836*1147	2011*1255
<b>Aspect Ratio</b>	4:3	4:3	16:10	16:10
<b>Resolution</b>	32768×32768			
<b>Signal Tracking Rate</b>	8m/s			
<b>Signal Response Time</b>	≤6ms			
<b>Precision</b>	0.05mm			
<b>Calibration</b>	4,9 or 20 points			
<b>Hotkeys</b>	Soft Hotkeys on both sides			
<b>Power Supply</b>	USB, ≤600mW			
<b>Operating Systems</b>	Windows XP/2003/Vista/7/8, Linux, Mac 10.X			
<b>Softwares</b>	IQ Interactive Education Platform, IQClass; IQClass Plus			
<b>Surface</b>	Porcelain steel or painted steel			
<b>Frame</b>	Aluminum			
<b>Storage Environment</b>	Temperature: -40℃ ~ 60℃ Humidity: 0% ~ 95%			
<b>Working Environment</b>	Temperature: -20℃ ~ 50℃ Humidity: 15% ~ 85%			
<b>Warranty</b>	5-year limited warranty upon product registration (3-year standard)			
<b>Installation</b>	Wall mounting, cabinets, stand mounting			
<b>Certifications</b>	CE, FCC, RoHS, ISO9001, ISO14001, ISO14021			

Dimensions

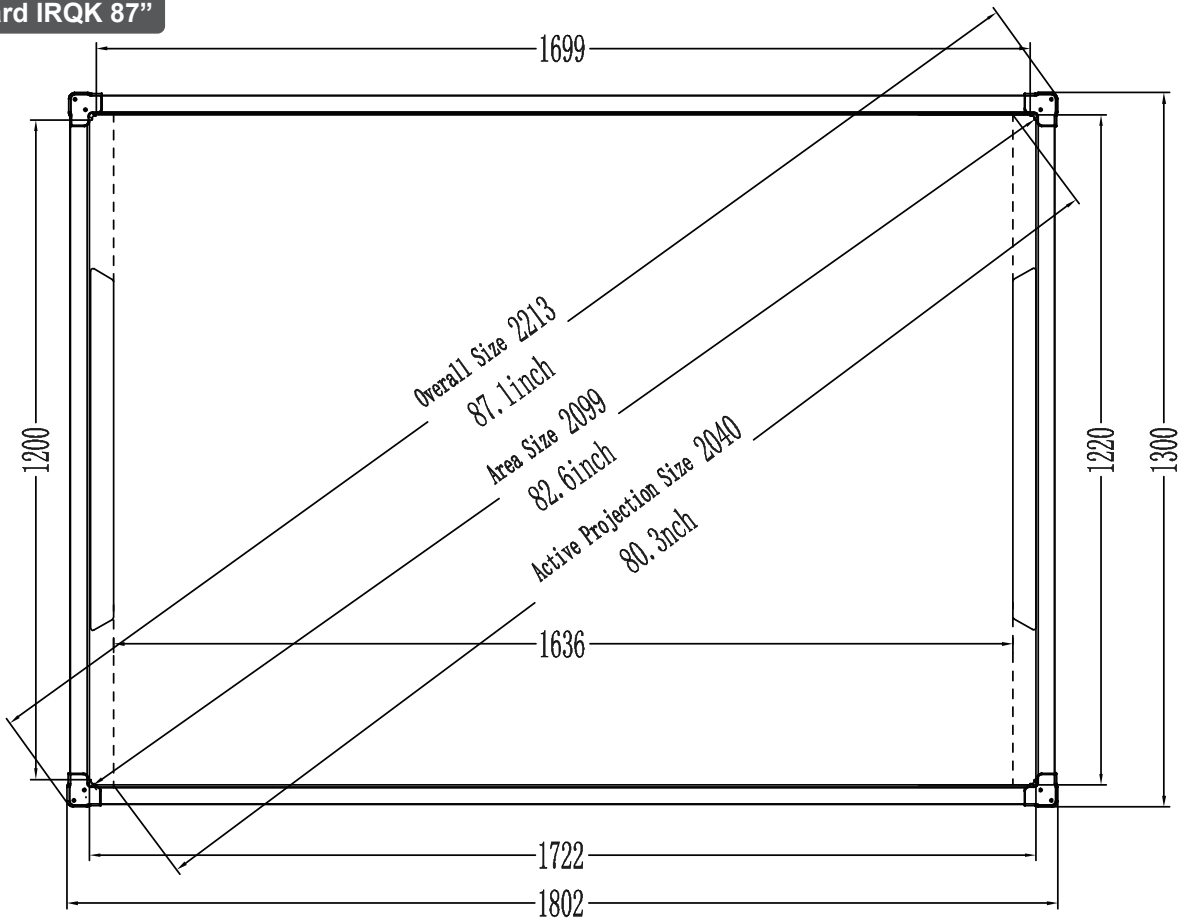
IQBoard IRQK 82"

Unit: mm



IQBoard IRQK 87"

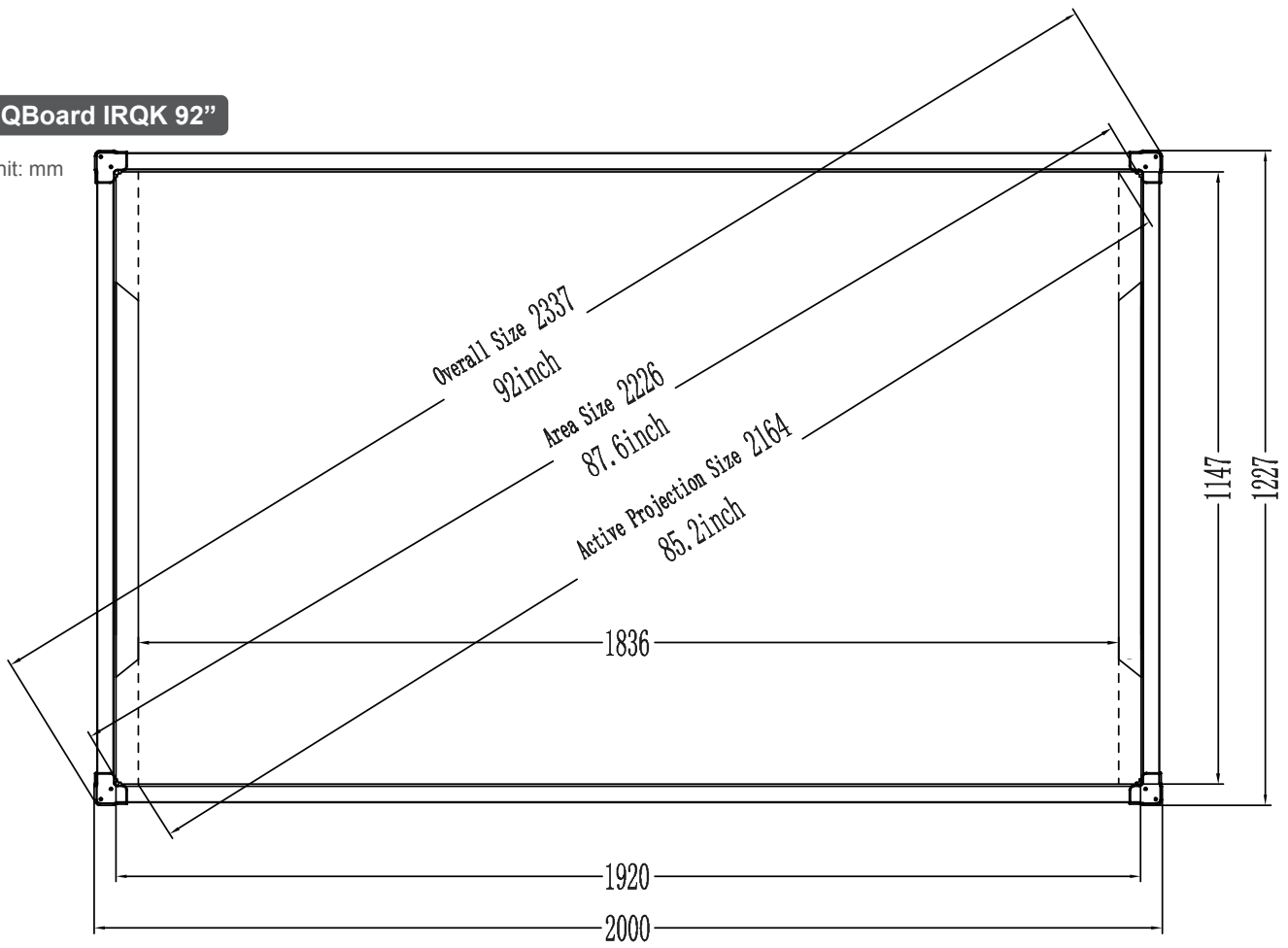
Unit: mm





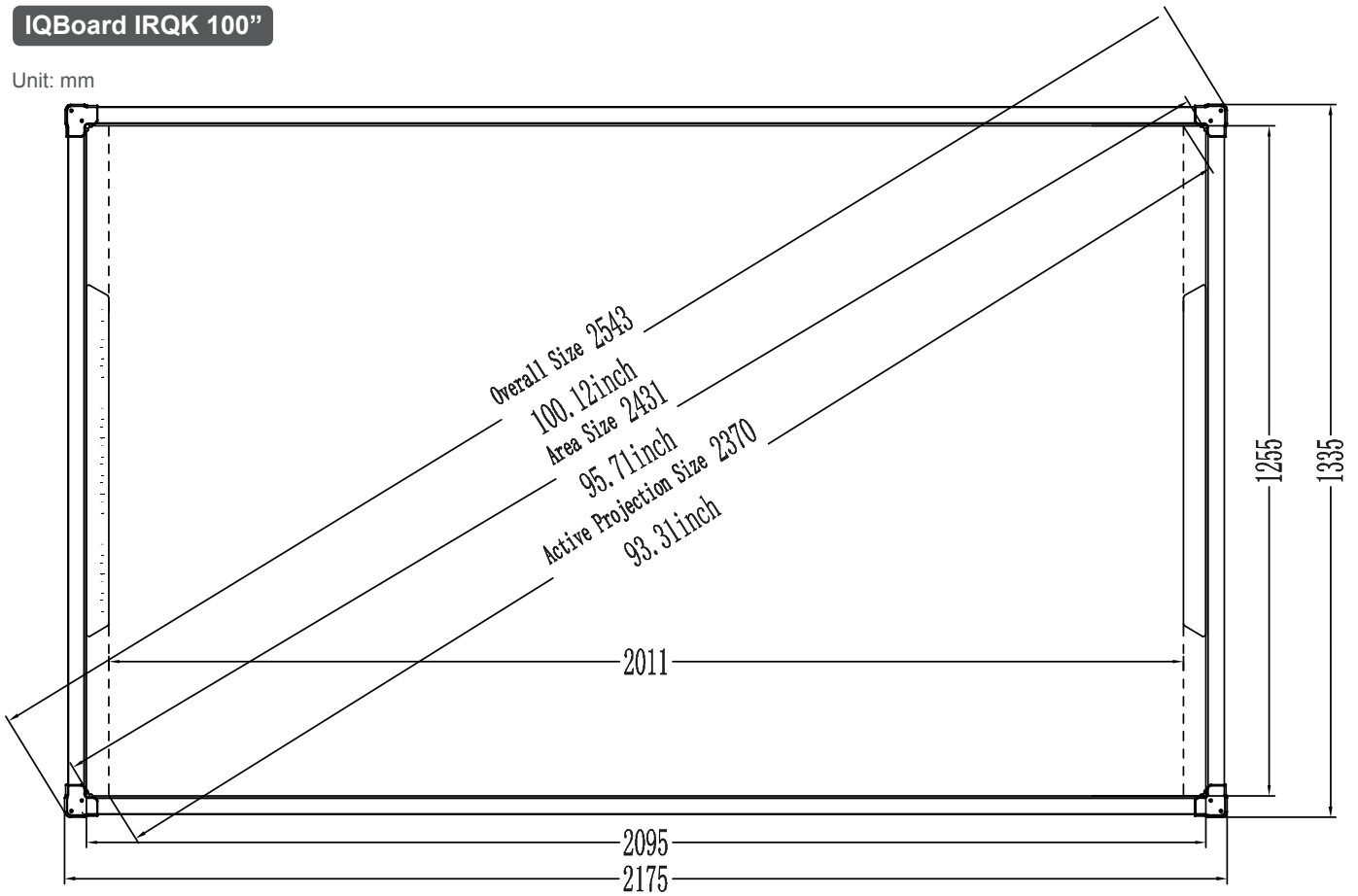
### IQBoard IRQK 92"

Unit: mm



### IQBoard IRQK 100"

Unit: mm



## IQBoard IRQKX



## Product Highlights

1. Up to 16 points touch for collaboration.
2. Narrow frame(21mm) and front detachable design for easier maintenance.
3. 18 hotkeys for handy operation at both sides.
4. No special pen required.
5. Bundle with IQ interactive education platform software 6.0.

## Specifications

<b>Name</b>	IQBoard IRQKX
<b>Model</b>	IRQKX
<b>Overall Diagonal Size (mm)</b>	85"
<b>Overall size (mm)</b>	1282*1774*33
<b>Active area dimension (mm)</b>	1234*1726
<b>Active projection dimension (mm)</b>	1224*1632
<b>Aspect ratio</b>	4:3
<b>Slim frame</b>	21 mm
<b>Touch points</b>	10/16
<b>Resolution</b>	32768×32768
<b>Technology</b>	Infrared technology
<b>Hardware special features</b>	Front detachable and narrow frame
<b>Hotkeys</b>	18 soft hotkeys on both sides
<b>Response time</b>	≤6ms
<b>Precision</b>	≤3 mm
<b>Calibration</b>	4 , 9 or 20 points
<b>Softwares</b>	IQ Interactive Education Platform 6.0, IQClass 6.0, IQClass Plus
<b>Surface</b>	Porcelain steel or painted steel
<b>Power supply</b>	USB, ≤1 W
<b>Operating systems</b>	Windows XP/2003/ 7/8/8.1/10, Linux, Mac 10.X
<b>Storage environment</b>	Temperature: -20 C - 50 C Humidity: 15%-85%
<b>Working environment</b>	Temperature: -20 C - 50 C Humidity: 15%-85%
<b>Installation</b>	Wall mounting, cabinets, stand mounting
<b>Warranty</b>	Three-year warranty. Please visit <a href="http://www.IQBoard.net">www.IQBoard.net</a> for more details.
<b>Certifications</b>	CE, FCC, RoHS, ISO9001, ISO14001, ISO14021

## Dimensions

### IQBoard IRQKX 85"

Unit: mm

