



VIEWBOARD

# ViewBoard Mini IFP2410

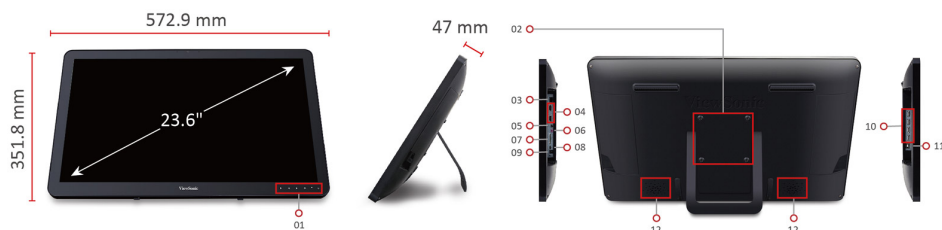
## Key Features

- Android 8.1 embedded OS
- myViewBoard® digital whiteboard software
- ViewBoard® Cast Content Sharing Software
- HDMI output to external display
- Interactive front-facing teaching and collaboration



## Product Description

The ViewBoard Mini IFP2410 is a 24" interactive display that transforms podiums and lecterns into collaboration hubs for front-facing teaching. With integrated myViewBoard digital whiteboarding software, ViewBoard Cast streaming software, and a 10-point Projected Capacitive (PCAP) touchscreen, the ViewBoard Mini makes content creation and sharing easier than ever before. Educators can manipulate and control content like files, images, and annotations on the ViewBoard Mini touchscreen, then share that content on a larger front-of-classroom display or projector. For dynamic lessons and interactive collaboration, multiple presenters can simultaneously draw, write, and annotate on the ViewBoard Mini making it an ideal collaboration hub for classrooms, lecture halls, and auditoriums.



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|----|--|----|-----------------------|
| 01 | 1. Menu Controls                             | 07 | 7. SD Card Reader     |
| 02 | 2. VESA Compatible (Wall Mount 100 x 100 mm) | 08 | 8. Mini USB           |
| 03 | 3. LAN                                       | 09 | 9. DC Power In        |
| 04 | 4. HDMI/MHL In/Out                           | 10 | 10. USB 2.0 x 4       |
| 05 | 5. Audio In                                  | 11 | 11. USB Type-B        |
| 06 | 6. Headphone                                 | 12 | 12. Internal Speakers |

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**DISPLAY**

Panel Size:	23.6"
Type/Tech:	TFT liquid crystal display
Display Area (mm):	544.8(H) x 320.5 (V) (23.6" diagonal)
Aspect Ratio:	16:9
Native Resolution:	1920 x 1080
Brightness:	250 nits (typ.)
Contrast Ratio:	3000:1 Typ.
Viewing Angles:	H = 178, V = 178 typ.
Backlight Life:	40,000 Hours Typ.
Orientation:	Landscape

**PLATFORM**

Processor:	ARM based SoC
RAM:	2GB DDR3
Storage:	16GB EMMC iNand

**TOUCH**

Type/ Tech:	PCAP touch technology
Touch Point:	10 points touch, 10 points writing

**INPUT**

HDMI:	x1
Audio:	x1 PC audio(3.5 mm)
SD/SDHC:	Yes

**OUTPUT**

HDMI:	x1
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**LAN**

RJ45:	x1
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**USB**

Type A:	USB 2.0 x4
Type B:	x1 for touch
Mini USB:	x1 ( For OTG)

**CAMERA**

Secondary Camera (Front):	View Angle Free (R/L 178 – Typ.)
Response Time:	5.0MP Autofocus

**SPEAKERS**

SPEAKERS:	2.5Wx2
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**COMPATIBILITY**

HDMI:	480i, 480p,720p,1080i,1080p
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**EMBEDDED OS**

Embedded OS:	Android 8.1
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**USB SUPPORTED FILE FORMAT**

Text: TXT/JPEG/BMP/GIF (non-animated) Picture: AVI/RM/RMVB/ MOV/ FLV/ 3GP/ MP4/MKV Video: Multi Format Codec provides encoding and decoding of MPEG-4/H.263/H.264 up to 1080p@30fps and decoding of MPEG-2/VC1 video up to 1080p@30 fps  Audio: AAC/ APE/ WMA/ MP3/ OGG/ WAV/ FLAC
USB SUPPORTED FILE FORMAT:

**BUNDLE SOFTWARE**

Basic Annotation Software:	myViewboard for Android
Wireless Presentation with Touch Feedback: Viewboard Cast:	vCastReceiver

**POWER**

Voltage:	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
Consumption:	35W (typ), 40W (max) < 0.5W ("Off")

**ERGONOMICS**

Wall Mount (VESA® ):	100 x 100
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**OPERATING CONDITIONS**

Temperature (° C):	5°C to 40°C (Landscape only)
Humidity:	20% ~ 90% non-condensing

**DIMENSIONS (W X H X D)**

Physical (mm):	572.9 x 351.8 x 47mm
Packaging (mm):	643 x 435 x 140 mm

**WEIGHT**

Net (kg):	5.64 kg
Gross (kg):	7.56 Kg

**REGULATIONS**

REGULATIONS:	FCC, cUTVus, FCC-ID, IC-ID, CE, CB, R&TTE, RoHS, ErP, WEEE
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**PACKAGE CONTENTS**

PACKAGE CONTENTS:	1. IFP2410 2. Power adapter 3. Power cord (depend on regions.)* 4. Quick Start Guide *Applicable power cord is shipped with the product to the point of destination. (VSA: US ; VSE: EU+UK ; VSCN: CN)
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