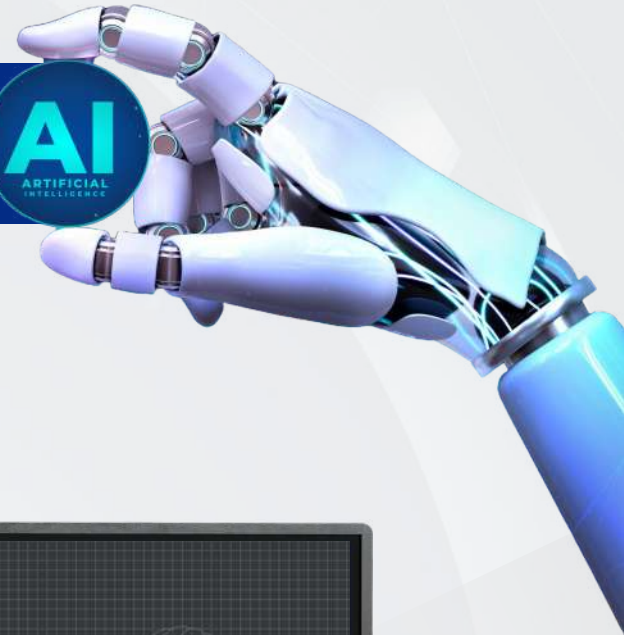




Where Generative AI  
Meets Indian Ingenuity





All-in-One Computer ADPM

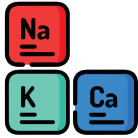

# trueboard.ai

The Most Advanced Software for  
Education & Collaboration


## trueCONTENT





**30000**  
3D Images, Icons  
and Cliparts



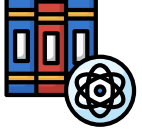
**Interactive  
Periodic  
Table**



**3500**  
3D STEM Videos &  
Simulation Games



**e-BOOKS**  
Content from  
Grade I to XII



## trueTOOLS



### Widgets

- Score Board
- Lucky Draw
- Split Screen
- Worksheets
- Magnifying Glass
- Spotlight & Curtain
- Pull Down Whiteboard



### Multiple Tools

- Math Tools
- Text Editor
- Scientific Calculator
- Curved Text
- Sticky Notes
- Pixel Eraser
- Object Eraser
- Erase All



### Activities

- Fill in the Blanks
- Flip Out
- Label Reveal
- Match Them Up
- Rank Order
- Super Sort
- Monster Quiz
- Blackboard

# trueTOOLS



## AI Tools

- Image Recognition
- Image OCR
- Text to Speech
- Speech to Text
- Math Solver
- Mind Maps
- Chat with AI



## For Teachers

- Share Homework
- Check Assignments
- Create Reports
- Create Tests & Quizzes
- Generate Analysis
- Generate Ideas & Rubrics
- Generate Life Like Images



## For Admins

- Monitor Usage
- Track Live Classes
- Decode Reports
- Manage Devices
- Create Data Insights
- Manage Content
- Track Lesson Progress

## trueAi FEATURES



### 100+ Language

Identification  
for OCR



### Ai Powered

Image  
Generator



### Math Solver

Auto solve handwritten  
maths equations



### Ai Chat

Ask anything !  
Integrated Web  
Search



### Multiple Pens

Magic Pen, ABC Pen,  
Rainbow Pen FX Pen  
Laser Pen, Shape Pen,  
Dotted Line Pen



### Teaching Aids

Lesson Plans, Templates  
Animations, Marketplace  
Google Classroom



# V-Series

## L-V100 All-in-One Computer



Android 14



Octa Core Processor



8GB RAM & 128GB Storage



9H Toughened Glass



60,000+ Hours Screen Life



Zero Bonding Panel



Mobile Voting



Screen Recorder



Type-C Port



2 x 20W Speakers



400 nits\* Brightness



HDMI Output



Bluetooth Connectivity



Anti Glare Screen



4K UHD Resolution



20 Point Multi Touch



Easy Mind Mapping



EDUCATION



CONFERENCING



ENTERTAINMENT

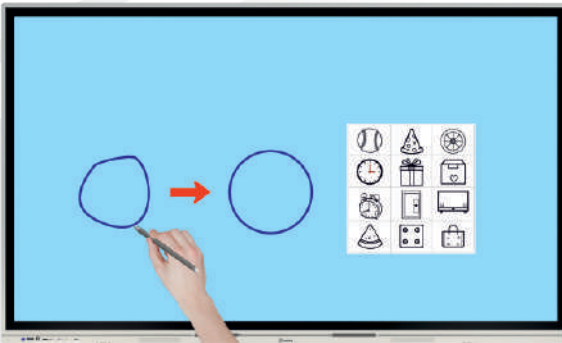
## AiO Computer Hardware Features



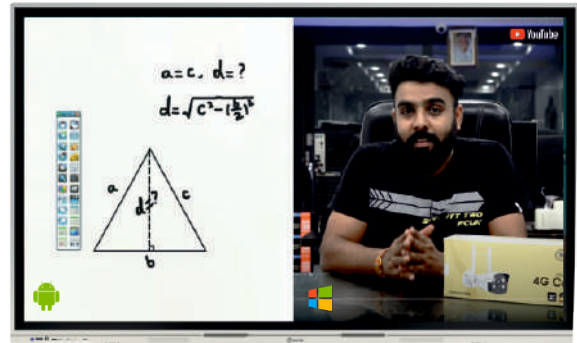
4mm Toughened & Heat Tempered Glass



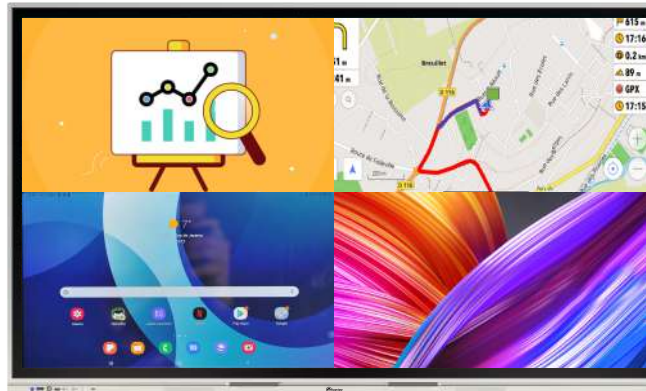
Smart OCR feature in Multiple Languages



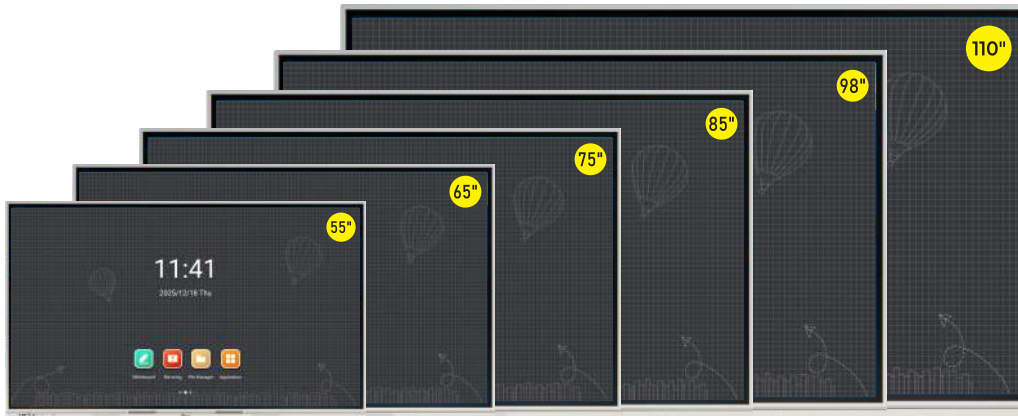
Auto Shape Recognition with AI Based Clipart Suggestions



Smart Split Screen



Wireless Screen Sharing for up to 4 various devices



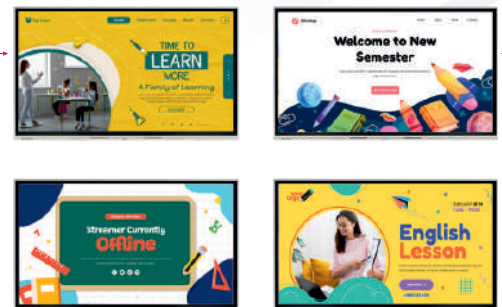
**55" to 110"**  
**SCREEN SIZE**  
 Widest range of sizes to  
 best suit your requirements

## Interactive Device Management System

### MASTERFUL AND METICULOUS MANAGEMENT

- Remote Real-time Screen Control / View / Screenshot
- Application Management - Enable / Disable / Run / Uninstall
- Adjust Parameters - Brightness, Volume, Source, Languages
- Power management - Turn On/Off, Restart, Display On/Off
- Screen Lock Management - Lock, Un-Lock, Set Screen Lock
- Device-level usage history and reports

### Remotely control your Display devices at various locations



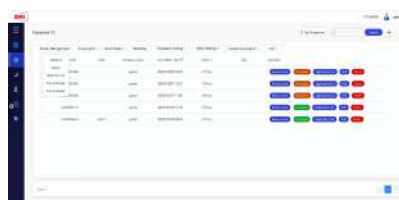
Gain control of the software and apps on all the devices



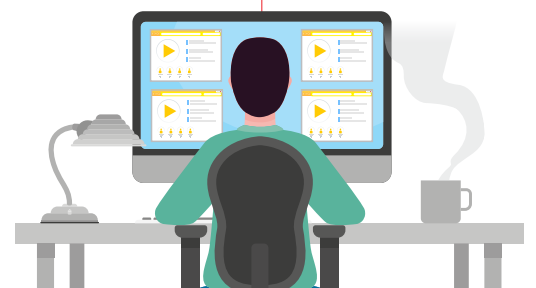
Secure your data through Private Server Integration



Send alerts or notifications to single / group of devices



Gain the power, screen and data control of your devices



**V Series (L-V100) AiO Computer 55 inch (138.7cm) A14 8GB -128 GB**



**Product Code** T291194-A

**DISPLAY**

Diagonal Size	138.7cm ( 55 inch )
Bonding Technology	Zero Bonding
Display Orientation	Landscape
Screen Type	TFT LCD ( Direct-LED Back light )
Aspect Ratio	16:9
Pixel Pitch	0.315 (H) X 0.315 (W)
Response	≤ 8ms
Resolution	3840 x 2160 Pixels
Contrast Ratio	5000:1 Dynamic, 1200:1 Static
Brightness (cd/m <sup>2</sup> )	300cd/m <sup>2</sup>
Display Area	1209.6mm(H) x 680.4mm(V)
Color	16.7 million colors
View Angle	<b>H:178° V:178°</b>
LED Life-span	60,000* hours
Frequency	60Hz
NTSC	72%

**SYSTEM**

OS	Android 14
CPU	Octa-Core A55, 1.5 GHz
Chipset	GK6780 V100
GPU	Quad-Core MaliG52
RAM	8GB
Storage	128GB
Connectivity	Bluetooth 5.0, Wi-Fi 802.11 ac/b/g/n/a (2.4 / 5GHz)
Bluetooth Operation Distance	0 ~ 10 mt.

OSD Language	Hindi, English, Spanish, French, Italian, Russian, etc
Video Format	PAL, NTSC
Optimum Resolution	3840 x 2160 pixels @ 60 Hz
Video / Picture Decoding	- AVS2 MP-10@L8.2, 4Kx2K@60fps - ITU-TH.265 Main 10Profile@Level 5.1 High-tier, 4Kx2K@60fps - VP9 Profile 2 10-bit, 4Kx2K@60fps - SHVC, ATSC 3.0(For H.265) - FHD HFR(For H.265) - H.264 AVC HP@L5.1 up to 4Kx2K@30fps - H.264 MVC up to 1080P@60fps - MPEG-1 MP/HL up to 1080P@60fps ( ISO-11172 ) - MPEG-2 SP@ML,MP@HL, up to 1080P@60fps ( ISO-13818 ) -Super Clear, smooth edge -Support 3D detection -Support 2D to 3D -Support 0D / 1D / 2D Local Dimming -Support Ambi-Light -Support video rotation - AVS2 MP up to 4Kx2K@60fps - MPEG-4 ASP@L5 up to 1080P@60fps (ISO-14496) - WMV/VC-1 SP/MP/AP up to 1080P@60fps - AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps - Multiple language and multiple format sub-title video support - MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918) - Supports JPEG thumbnail, scaling, rotation and transition effects - Supports *.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4 and *.jpg file formats
Video / Picture Encoding	- Independent JPEG and H.264 encoder with configurable performance/bit-rate - JPEG image encoding - H.264 video encoding up to 1080P@30fps with low latency
Support Resolution	3840x2160, 1920x1080, 1680x1050, 1600x1200, 1440x1050, 1360x768, 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 4K
<b>I/O Port</b>	
Rear Input	<b>TF Card</b> x 1, <b>USB2.0</b> x 2 , <b>HDMI in</b> x 2, <b>RS232</b> x 1, <b>Touch USB</b> x 1, <b>Rj45</b> x 1 <b>Mic in</b> x 1, <b>Line Out</b> x 1.
Front Input	<b>USB 3.0</b> x 2 (Both work on Android and OPS) , <b>HDMI In</b> x 1, <b>Touch USB</b> x 1, <b>Type-C</b> x 1, <b>Keys</b> x 1
<b>Media Format</b>	
Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A,3GPP
Video	H.264,VP8, RV, WMV, AVS, H.263, MPEG4
Picture	JPG, BMP, PNG
<b>Touch Features</b>	
Touch Type	Infra-red Touch, 20 Point Touch (Android), 40 Points (Windows)
Glass Hardness	9H (Pencil), 7 (Mohs)

Glass Type	4mm Mohs, Heat Tempered Glass, Explosion Proof, Anti Glare, etc
Response Time	≤5ms
Touch Object	All Opaque objects, such as Finger, Stylus Pen etc.
Touch Resolution	32768 x 32768 pixels
Touch Accuracy	1mm
Tracking Rate	4m/s
Scan Rate	200Hz
MTF	60million touch by each points
Minimum Touch Object	≥1MM
Essential Apps	Including Whiteboard, Annotate, Timer, Calculator, Record, Spinner, Screen Capture, Screen Record, Screen Share, Browser, PDF reader, Media Player, Screen Cast, etc.
Compatibility	Chrome OS

#### Audio

Speaker	2 x 15W
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#### Panel Management (Optional )

Airgo DMS (Device Management System)	<ul style="list-style-type: none"> <li>• Display Product information (Like Location, IP, MAC, Operation System version, Specification etc.)</li> <li>• User management</li> <li>• Device management(Power on/off, Screen Lock, Sent Message, Program work flow,</li> <li>• Running log</li> <li>• Group management</li> </ul>
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#### Physical Specifications

Handel	No
Panel Net Weight (Kg)	27.5± 1Kg
Packed Weight (Kg)	34.2 ± 1 Kg
Panel Dimensions	1263mm x 776.8mm x 87.6mm (W x H x D) (without Wall Mounting Bracket or Floor Stand)
Packed Dimensions	1380mm x 910mm x 210mm (W x H x D)
VESA Mount Point mm	400 x 400

#### Power

Power Requirements	AC 100 ~ 240V AC, 50/60Hz 2.5A
Energy Star Power Consumption	Normal ≤230W
Power Consumption (Standby)	≤0.5W
Ultra-Quiet Fan-less Design	Yes

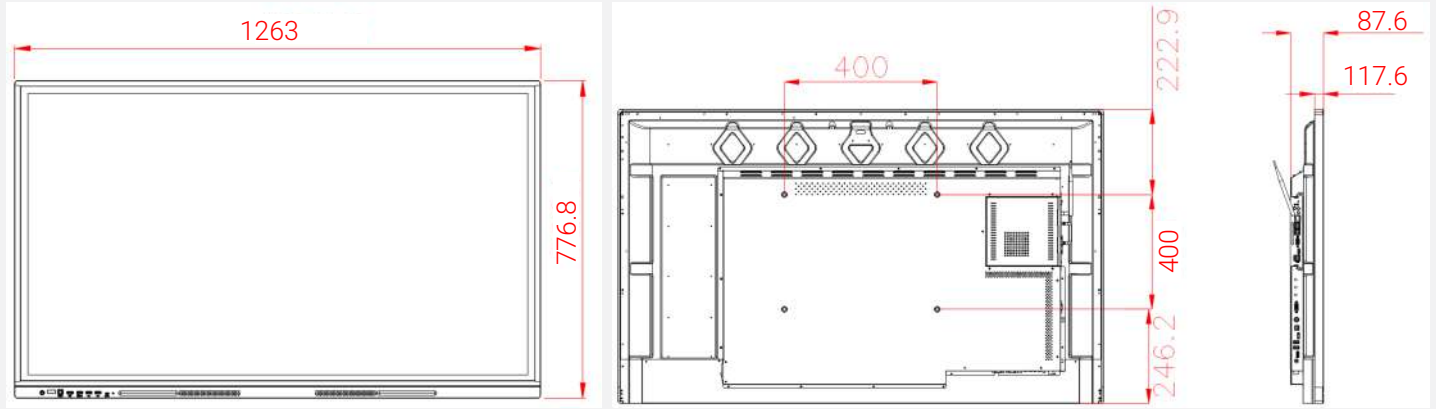
#### Environmental

Operating Temperature	0° to 40°C
Storage Temperature	-20°C to 60°C
Operating Humidity	10% to 90% non-condensing humidity
Storage Humidity	10% to 90% non-condensing humidity

## Packed Contents

Kit  
1 x AiO ADPM , 1 x Remote Controller, 1 x Wall Mount Bracket,  
2 x Stylus, 1 x Power Cable.

## Dimension



\* Note: Product Specifications are subject to change without prior notice.

(Unit:mm)