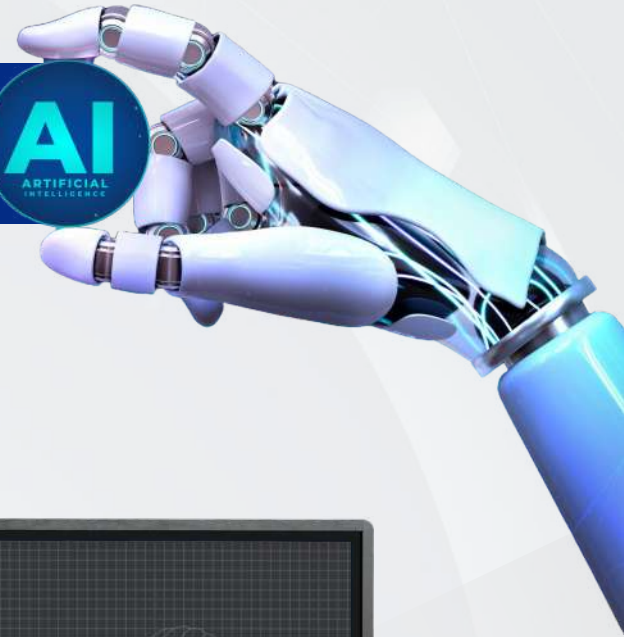




Where Generative AI
Meets Indian Ingenuity





All-in-One Computer ADPM



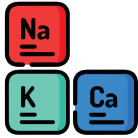

trueboard.ai

The Most Advanced Software for
Education & Collaboration

trueCONTENT




30000
3D Images, Icons
and Cliparts



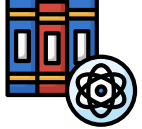
**Interactive
Periodic
Table**



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



Note: TrueBoard.ai software is available as a licensed product and must be purchased separately.

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

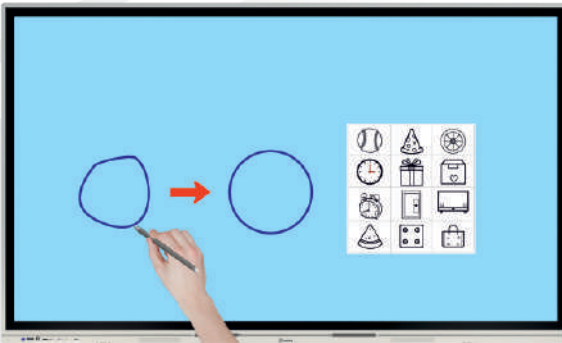
AiO Computer Hardware Features



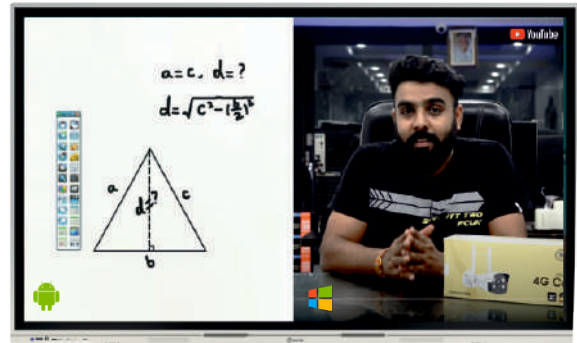
4mm Toughened & Heat Tempered Glass



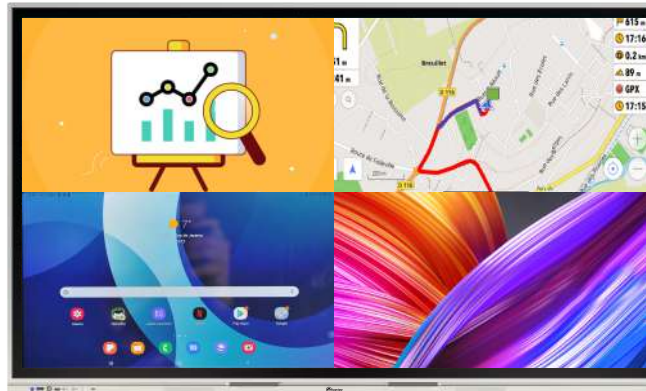
Smart OCR feature in Multiple Languages



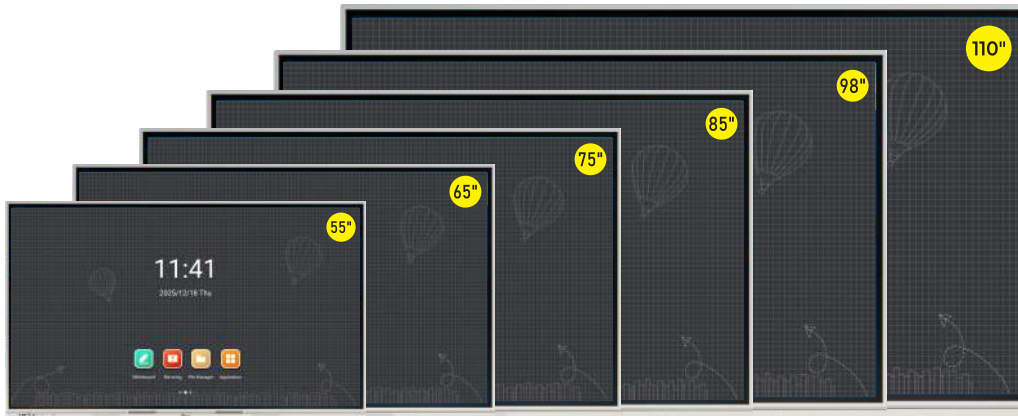
Auto Shape Recognition with AI Based Clipart Suggestions



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



Gain control of the software
 and apps on all the devices



Secure your data through
 Private Server Integration

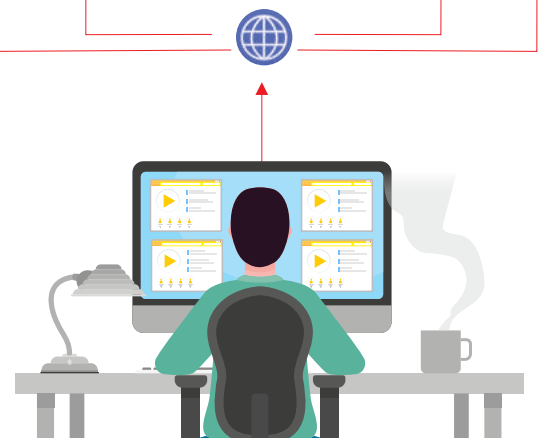
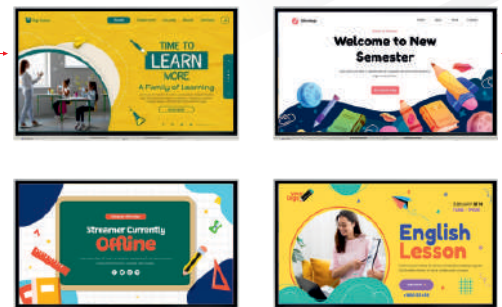


Send alerts or notifications
 to single / group of devices



Gain the power, screen and
 data control of your devices

Remotely control your Display devices at various locations



V Series (L-V100) AiO Computer 110 inch (279.4cm)A14 3B1G - 8GB -128 GB with built-in Camera & Mic



Product Code	T291199-A
DISPLAY	
Diagonal Size	279.4 cm (110 inch)
Bonding Technology	Zero Bonding
Display Orientation	Landscape
Screen Type	TFT LCD (Direct-LED Back light)
Aspect Ratio	16:9
Pixel Pitch	0.6345 (H) X 0.6345 (W)
Response	≤8ms
Resolution	3840 x 2160 pixels
Contrast Ratio	5000:1 Dynamic, 1200:1 Static
Brightness(cd/m ²)	400cd/m ² ±10%
Display Area	2439.48mm(H) x 1373.52mm(V)
Color	16.7 million colors
View Angle	H:178° V:178°
LED Lifespan	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 Operating 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 10 Profile@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
I/O Port	
Rear Input	TF Card x 1, USB2.0 x 2, HDMI in x 2, RS232 x 1, Touch USB x 1, Rj45 x 1, Line Out x 1, COAX x 1, Mic In x 1, HDMI Out x 1
Front Input	USB 3.0 x 2 (Both work on Android and OPS) , HDMI In x 1, Touch USB x 1, Type-C x 1, Keys x 1
Media Format	
Audio	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A,3GPP
Video	H.264,VP8, RV, WMV, AVS, H.263, MPEG4
Picture	JPG, BMP, PNG
Touch Features	
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 20W

MICROPHONE

Microphone Type Linear array microphone

Microphone Quantity 8

Noise Ratio 67db

Sensitivity -26 ± 1db

Pickup Voice Distance ≤10meters

Sampling Rate 16KHz

Features
 Echo Cancellation
 Environmental noise suppression
 Sound source localization
 Sound Source tracking
 Reverberation removal
 Support for automatic gain

CAMERA

Optical Lens Size 1/3.06" COMS Sensor

Resolution 8000 x 6000 / 4160 x 3120 / 3840 x 2160 / 2560 x 1440 / 1920 x 1080 / 1280 x 720 / 1024 x 576 / 960 x 540 / 640 x 360

Pixel Dot 1.12um x 1.12um

Video Compressed Format MJPG / YUV / H.264 / H.265

3D Noise Reduction Support multi-level noise reduction

Shutter Type Electronic Rolling shutter

Noise Ratio ≥39dB

Dynamic Range ≥45dB

Maximum Frame Rate 30FPS

View Angel D: 117°

Distort ≤6%

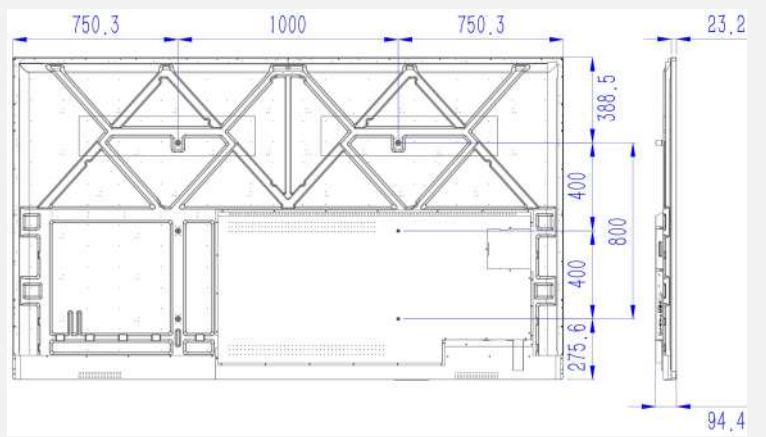
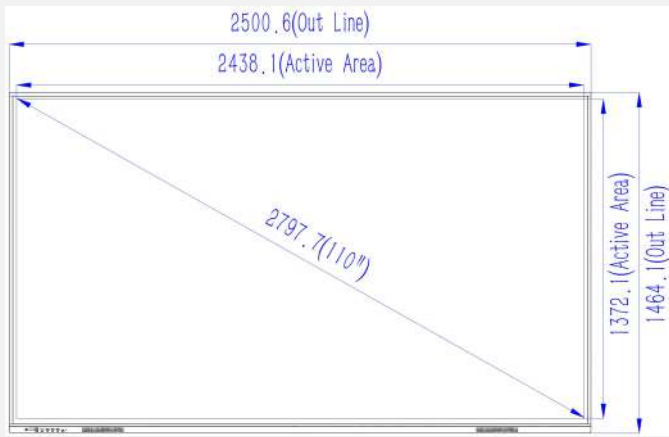
AEC/Gain/White Balance Auto

Video Format 2160P, 1920P, 1080P, 720P, 480P etc.

Lens 2.8mm Fixed

Communication Type	UVC
AI Gesture	AI Camera - Show your  Finger in front of the camera to turn on or off the Voice & Body Tracking
Note	Camera Resolution 13 Megapixel Supports In Android & In Windows 48 Megapixel Max.
Panel Management (Optional)	
Airgo DMS (Device Management System)	<ul style="list-style-type: none"> • Display Product information (Like Location, IP, MAC, Operation System Version, Specification etc.) • User management • Device management (Power on/off, Screen Lock, Sent Message, Program work flow) • Running log • Group management
Physical Specifications	
Handel	4
Panel Net Weight (Kg)	120±1Kg
Packed Weight (Kg)	159±1Kg
Panel Dimensions	2500.6mm x 1464.1mm x91.6mm (W x H x D) (without Wall Mounting Bracket or Floor Stand)
Packed Dimensions	2680mm x 1800mm x 330mm (W x H x D)
VESA Mount Point mm	1000 x 400
Power	
Power Requirements	AC 100 ~ 240V AC, 50/60Hz
Energy Star Power Consumption	Normal ≤ 850W
Power Consumption (Standby)	≤0.5W
Ultra-Quiet Fan-less Design	Yes
Environmental	
Operating Temperature	0°C 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)