COMPANY PROFILE

Incorporated in 1996, Intex is one of India's largest consumer electronics companies, offering a diverse range of products in the Consumer Durables, Speakers, and IT Accessories sectors.

For 29 years, Intex has been committed to enhancing the quality of life for Indians by providing accessible, cutting-edge technology and exceptional value. Today, millions of Indians from all walks of life continue to trust and enjoy Intex products.

The company's growth is driven by its strong pillars: Product Excellence, Brand Equity, Nationwide Distribution, and Customer Delight through superior after-sales service. These strengths have fueled its expansion across India and broadened its portfolio to include a wide range of products, such as Smart TVs, Speakers, Air Conditioners, Washing Machines, Coolers, and Interactive Flat Panel Displays. Additionally, Intex offers Digital Signage, Active Video Walls (indoor/outdoor), Kiosks, Digital Podiums, and Video Conferencing Cameras.
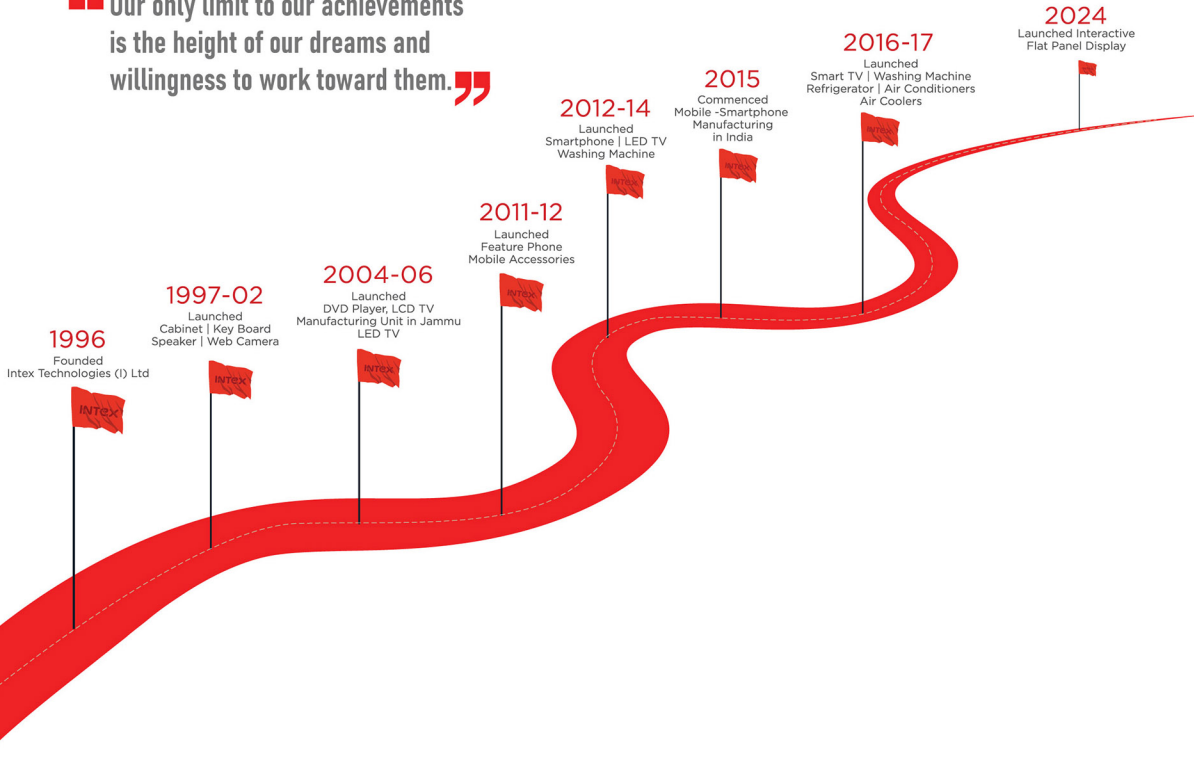
As we continue to evolve, our dedication to providing high-quality, affordable products remains unwavering. We constantly adapt to the changing needs of our consumers, delivering innovative solutions that enhance their everyday lives.

29 YEARS **OF PRODUCT EXCELLENCE**

❝ Our only limit to our achievements
is the height of our dreams and
willingness to work toward them. ❞

2024
Launched Interactive
Flat Panel Display

2016-17
Launched
Smart TV | Washing Machine
Refrigerator | Air Conditioners
Air Coolers

2015
Commenced
Mobile -Smartphone
Manufacturing
in India

2012-14
Launched
Smartphone | LED TV
Washing Machine

2011-12
Launched
Feature Phone
Mobile Accessories

2004-06
Launched
DVD Player, LCD TV
Manufacturing Unit in Jammu
LED TV

1997-02
Launched
Cabinet | Key Board
Speaker | Web Camera

1996
Founded
Intex Technologies (I) Ltd

DHULAAYI MAST
SAMAJHDARI
ZABARDAST

PERFECT FOR EVERY ENVIRONMENT

EXPERIENCE THE TRUTH OF
4K UHD CLARITY

Revolutionizing the learning experience
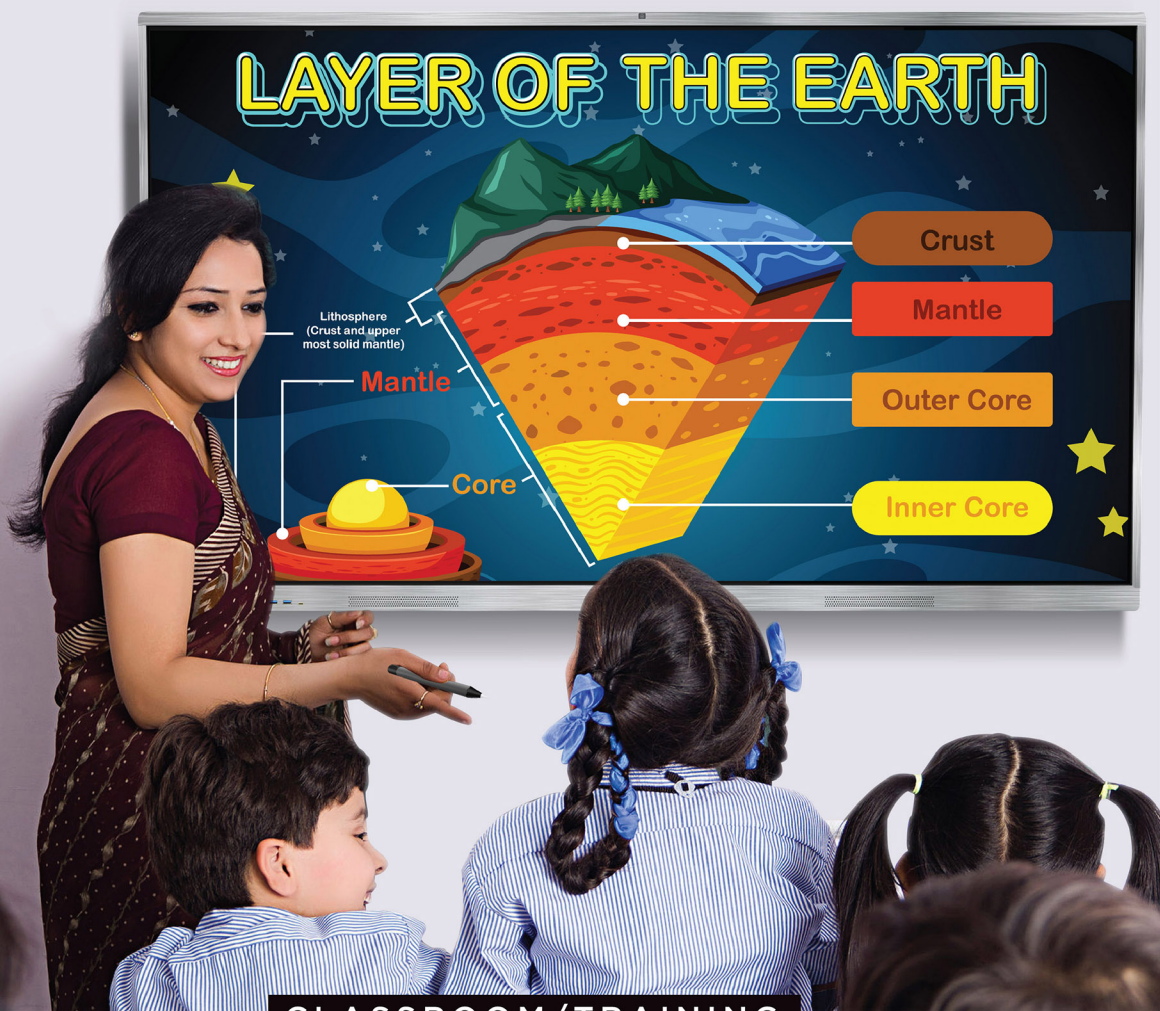
CORPORATE BOARD ROOM/TRAINING

4K UHD DISPLAY

True **IPS** PANEL

20x2W BUILT-IN **SPEAKER**

48MP BUILT-IN **CAMERA**

<4ms RESPONSE TIME

8+128 RAM+ROM

SMART CONNECTION & SHARING

BLUETOOTH CONNECTIVITY:

The Intex Interactive Flat Panel Display supports wireless Bluetooth connections to various devices, such as speakers, mouse, keyboards, and more. This feature is ideal for creating a hybrid environment, allowing both online and offline classes to proceed smoothly.

C-TYPE PORT:

USB Type-C connectivity simplifies connections by enabling charging and data transfer simultaneously over a single cable.

Data Transmision

Upto 65W Charging

SMART CONNECTION & SHARING

QR CODE SCAN FOR EASY ACCESS:

Whiteboard files can be shared effortlessly via QR code scanning. Additionally, images and documents can be shared seamlessly. This ensures a smooth and efficient sharing experience.

Time Saving

Simple Logout

Security Enhancement
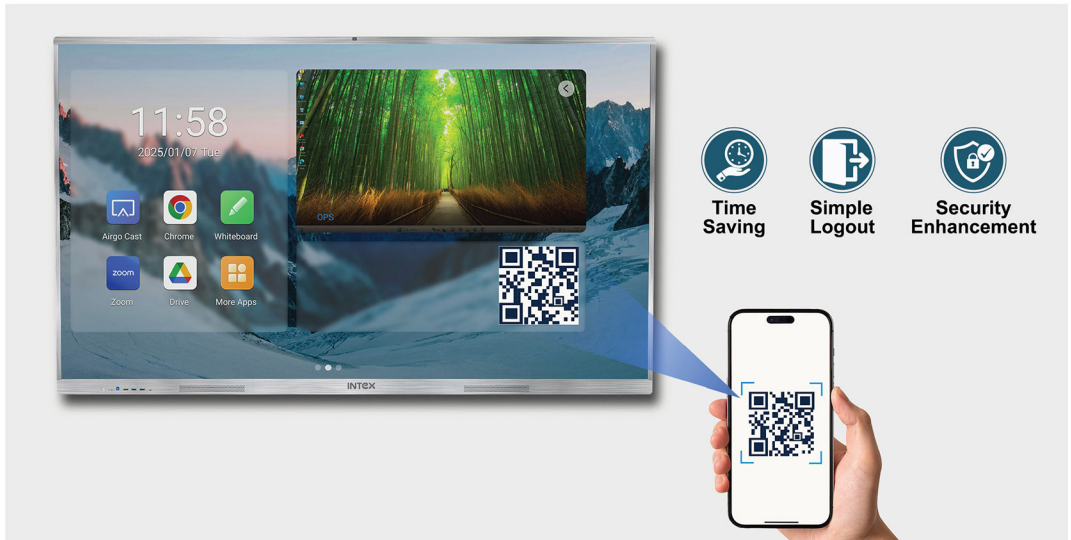
FRONT CONNECTIVITY DESIGN:

The Intex Interactive Flat Panel Display features front display ports and speakers, making it ideal for both teachers and students. This design enables easier content delivery with more immersive sound.

| POWER | TOUCH | HDMI | USB | USB | TYPE-C |
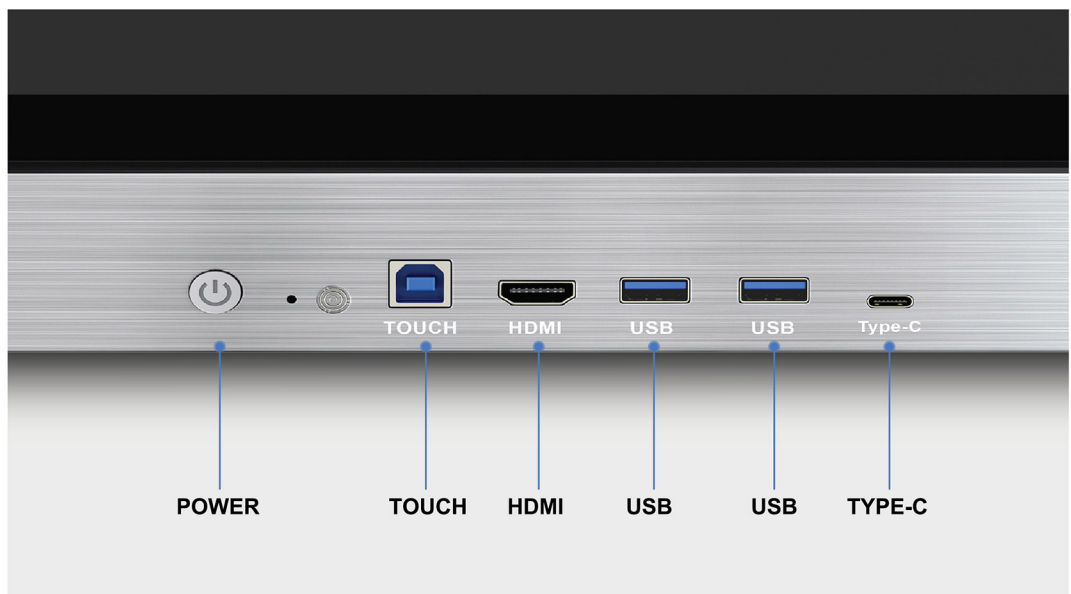
SMART CONNECTION & SHARING

BUILT-IN OPS SLOT:

The Intex Interactive Flat Panel Display supports OPS slots, allowing the easy and convenient mounting of an OPS desktop at the back of the panel without the need for connecting to an external desktop. This feature provides expanded functionality.

* OPS : Open Pluggable Specification
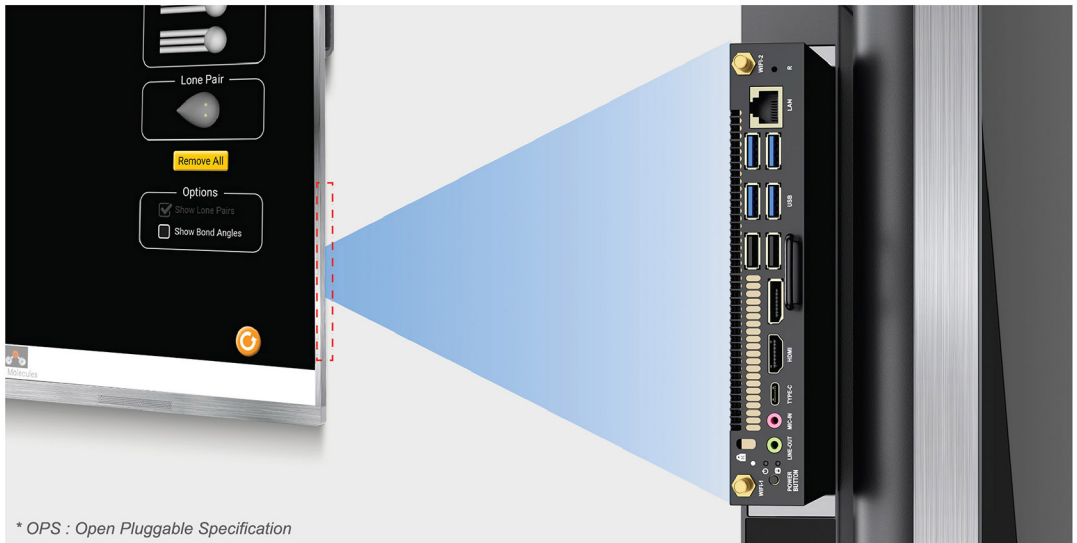
POWER SAVING:

When a device does not receive an external input signal for a set amount of time, the device enters standby mode. Additionally, devices can be automatically powered on or off at specific times or days, contributing to energy savings.

No Input

Auto Turn ON/OFF

Standby Mode

Time Setting

POWER SAVING MODE

SMART FEATURES

EYE-CARE:

The Intex Interactive Flat Panel Display introduces a flicker-free function. By reducing the flickering of the monitor's backlight, users can experience more comfort, even during extended use.

LOCK YOUR SCREEN:

The Screen Lock function allows users to lock the screen and unlock it by entering a password. It can be configured in the settings menu to protect the device from unauthorized users.

SMART FEATURES

LOCK USB ACCESS:

The USB lock mode is a security feature that helps prevent data from being copied to unauthorized devices. This is crucial in environments where security is paramount.
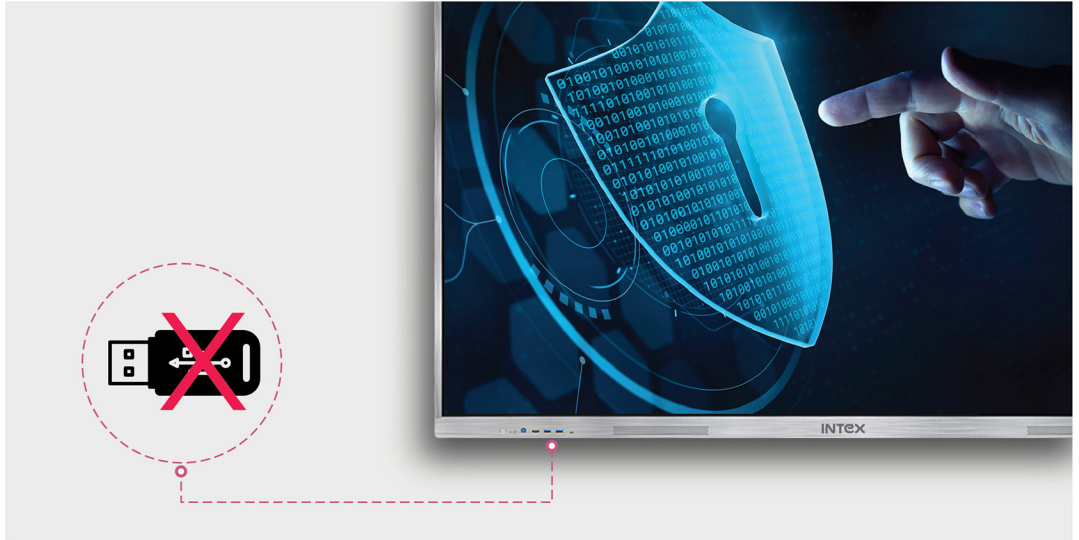
SECURE MODE:

The Intex Interactive Flat Panel Display supports Secure Mode, which disables the Share function to prevent unauthorized content from being displayed on other devices.

KEY FEATURES

SMART TEACHING / PRESENTATION TEMPLATE:

The Intex Interactive Flat Panel Display offers various educational templates and teaching tools, such as rulers, tables, and sticky notes, enabling active student engagement and intuitive lessons. Editing images and videos is easy, and created resources can be shared with others via QR codes.

GRAPHIC RECOGNITION

SHAPE RECOGNITION

HANDWRITING RECOGNITION

SMART SEARCH

RULAR   TABLE   SHAPE   STICKY NOTE

OUTSTANDING IMAGING- ULTRA HD 4K:

The Intex Interactive Flat Panel Display features 4K resolution with anti-glare glass, ensuring optimal viewing and showcasing cutting-edge technologies.

NORMAL

4K UHD
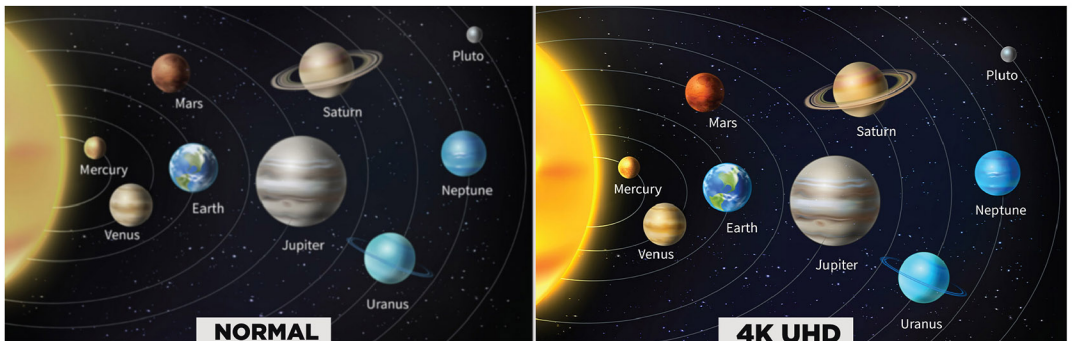
AUDIO AND VIDEO CONFERENCING SOLUTION:

The Intex Interactive Flat Panel Display enhances teamwork for small, medium, and large conferencing settings.

KEY FEATURES:

BUILT-IN CAMERA & MICROPHONE:
Equipped with a 48 MP camera and an 8-microphone array, it guarantees flexible remote communication with clear audio, stable voice connection, and high-quality imaging.

MULTI-TOUCH PANEL:
The Intex Interactive Flat Panel Display can detect up to 20 simultaneous touch points, creating a lifelike board-touch experience and helping students actively engage in lessons.

BUILT-IN DUAL SPEAKERS:
The display comes with 2x20W built-in speakers, delivering crystal-clear audio.

DUAL-TIP STYLUS SUPPORTS WRITING WITH TWO DIFFERENT COLORS
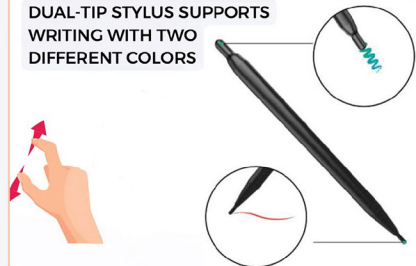
SIMULTANEOUS PROJECTION OF
UP TO 4 DEVICES

APPLICATION SCENARIOUS:

MEETING ROOM

CONFERENCE ROOM

CLASSROOM/TRAINING ROOM

DESICRIPTION OF INTEX INTERACTIVE FLAT PANEL DISPLAY:

Built-in camera and microphone:
48MP camera and 8-microphone array

Built-in Speakers:
20W x 2 Powerful Crystal Clear Speaker

Powerful hardware and system:
8-core CPU,8 GB RAM+128 GB ROM, Android 14.0

Rounded Corners & Friendly Edges
User-friendly, unobtrusive design prevents injuries

Wireless Projection
Projection via Airplay and dongle

Panel Toughen Glass
Anti-Glare, Anti scratch & Anti bacterial Coating

Heavy-Duty Stand
Heady duty stand with easy to move wheels

Mobile and Lockable Casters

Large and Sturdy Base

OPS PARAMETER:

Processor Make	:	Intel
Processor	:	Intel Core i5 and Above
RAM	:	8 GB DDR4
RAM Expandable upto	:	16 GB
SSD	:	256 GB
SSD Expandable upto	:	1 TB
Network	:	Intel AX201 WiFi 6
Bluetooth	:	BT5.2 Module Dual Band
HDMI	:	x1 (3840 x 2160@24Hz)
Graphic Frequency	:	60Hz
Graphics	:	Intel UHD Graphics
DP	:	1

OPTIONAL ACCESSORIES:

IFPD TROLLEY STAND

IFPD SLIDING FRAME

INTEX SMART LEARN:

RICH & COMPREHENSIVE, CURRICULUM ALIGNED DIGITAL CONTENT:
Intex Smart Learn offers an extensive coverage of digital learning content for classes grade 1 to grade 12 including Animated lessons, Books, Practice with instant feedback, Practicals, Interactive lessons, and a library with stories, poems, biographies and much more integrated in one learning platform.

The content is completely aligned to the curriculum prescribed by NCERT or State Boards, is highly engaging and offers supplementary learning support to diverse learning styles across students including Visual Learning, Auditory Learning, Reading/Writing & Kinesthetic Learning.
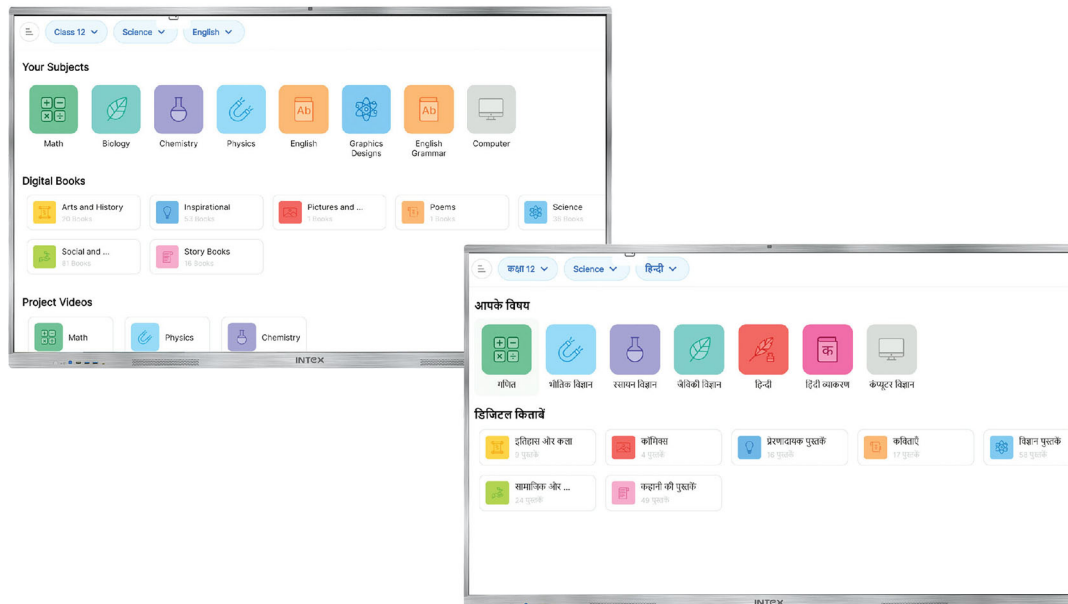
CLASSES COVERED: Grade 1 TO Grade 12:

SUBJECTS COVERED:
Maths, EVS, Science, Social Science (History, Civics, Geography, Political Science), Commerce (Business Studies, Economics, Accounting, Statistics), Arts & Humanities (History, Geography, Political Sccience, Psychology, Sociology), English Literature, English Grammar, Hindi Vyakaran, Hindi Literature, Computer, Sanskrit.

BILINGUAL LEARNING CONTENT:
Intex Smart Learn offers bilingual digital content to empower students and teachers to easily switch between languages to learn and teach in their preferred medium.
The English and Hindi medium digital content is aligned as per NCERT and State Boards. In other local languages, Intex Smart Learn offers best available partner content structured as per State Board Syllabus. Coverage of grades is subject to availability.

ANIMATED LESSONS:

Animated Lessons for classes grade 1 to grade 12 for all major subjects with real life connect and engaging animations for conceptual clarity are offered to the students and teachers. These are available in English, Hindi and various local languages.
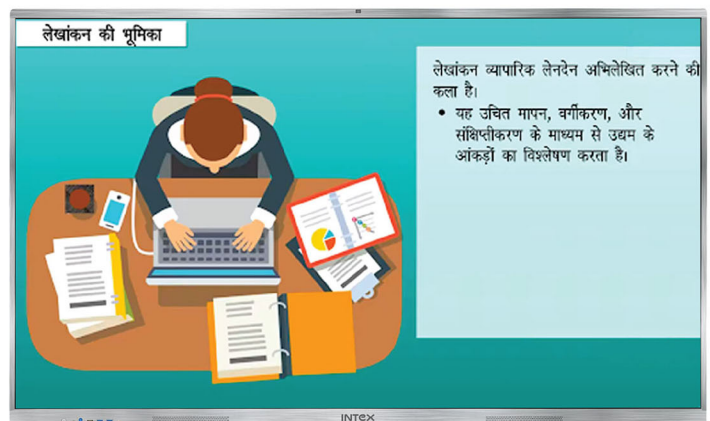
INTERACTIVE LESSONS:

Easy, do-it-yourself activities which teachers and students can use to create experiments and build models using free materials easily available around them. This greatly enhances the practical knowledge and scientific temper of students with fun.

SYLLABUS BOOKS:

NCERT books or State Syllabus Books for grade 1 to grade 12 all major subjects are preloaded to the Intex **Intex Smart Learn** Platform.
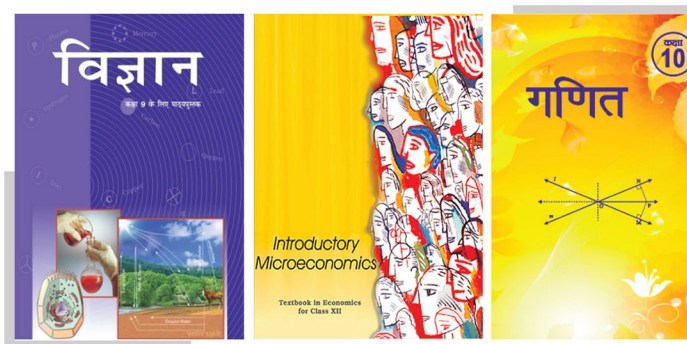
BOOK LIBRARY:

Designed for holistic learning, the book library also has a collection of books from other categories - stories, poems, comics, arts, literature, moral values, inspirational biographies and much more. Available in various local languages.

PRACTICALS:

The Lab practicals and experiments for classes grade 9 to grade12 are integrated in a virtual lab and video format, where students can see, understand and experience the step by step approach and outcomes of conducting the practicals in their curriculum. These greatly enhance the understanding of students before conducting the practicals in the physical labs.
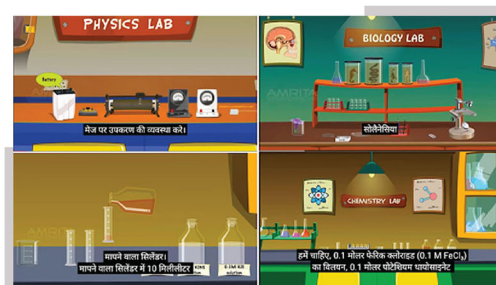
TECHNICAL SPECIFICATIONS | SIZE: 55"

MODEL	IFPAA-5506	IFPAA-5501
Panel Type	IPS	IPS
Backlight	DLED	DLED
Brightness	400 cd /m²	400 cd /m²
Contrast Ratio	1200:1	1200:1
Display Resolution	3840x2160	3840x2160
Viewing Angle	178 Deg	178 Deg
Response Time	<4ms	<4ms
Life	100000 hrs	100000 hrs
Screen Ratio	16:9	16:9
Display Colors	1.07 B (10 bit)	1.07 B (10 bit)
Speakers	20W x 2	20W x 2
Glass Hardness	4 mm, 9H Hardness	4 mm, 9H Hardness
Glass	Anti-Glare, Anti scratch & Anti bacterial Coating	Anti-Glare, Anti scratch & Anti bacterial Coating
Bonding Technology	Zero Bonding	Zero Bonding
EMBEDDED SYSTEM		
OS	Android 14	Android 14
CPU	ARM Cortex A55@1.2 GHz X8	ARM Cortex A55@1.2 GHz X8
GPU	Mali-G52	Mali-G52
RAM	8 GB	8 GB
ROM	128 GB	128 GB
WiFi	Dual Band 2.4 GHz/5GHz	Dual Band 2.4 GHz/5GHz
Bluetooth	Yes	Yes
Built in Camera	48MP Optional	48MP
Built in MIC	8 Array Optional	8 Array
TOUCH SYSTEM		
Touch Type	Ultra Fine Infared (IR)	Ultra Fine Infared (IR)
Touch point	20	20
Writing tools	Finger,Touch pen	Finger,Touch pen
Air gap	0-0.8 mm	0-0.8 mm
Response Time	<4ms	<4ms
System Compatibility	Windows, Linux, MAC, Android, Chrome OS	Windows, Linux, MAC, Android, Chrome OS
Touch Accuracy	<1mm	<1mm
CONNECTIVITY		
HDMI In	2	3
HDMI Out	Optional	1
VGA In	NO	1
Audio In	NO	1
Audio Out	1	1
SPDIF	1	1
USB 2.0	2	2
USB 3.0	2	3
USB Type C	1	1
USB Touch	2	2
RJ 45 in	1	1
RJ45 Out	NO	1
RS232	1	1
TF Card Slot	1	1
DP in	NO	1
OPS Slot	1	1
MIC	NO	1
POWER		
Power Supply	110-230V, 50/60Hz	110-230V, 50/60Hz
Stand by Power	≤5W	≤5W
Power Consumption	200W	200W
DIMENSIONS		
Display dimension LxHxD (mm)	1250x710x100 mm	1250x710x100 mm
Dimension Package LxHxD (mm)	1400x790x150 mm	1400x790x150 mm
Net Weight	30 Kg ± 1.5 Kg	30 Kg ± 1.5 Kg
Gross Weight	41 Kg ± 1.5 Kg	41 Kg ± 1.5 Kg
ACCESSORIES		
Power Cord	1	1
HDMI Cable	1	1
USB Touch Cable(A-B)	1	1
Touch Pen+ Antenna	2+2	2+2
Remote	1	1
Vesa Mount	600x400 mm	600x400 mm
OPTIONAL ACCESSORIES/SOFTWARE		
Trolley Stand	Optional	Optional
Sliding Frame	Optional	Optional
OPS	Optional	Optional
Education E-contents 1st to 12th Class	Optional	Optional
Key board	Optional	Optional
Mouse	Optional	Optional
MDM Software	Optional	Optional
ENVIRONMENT		
Working Temperature	-10 to +45 degree Celsius	-10 to +45 degree Celsius
Working Humidity	20%-95%	20%-95%

TECHNICAL SPECIFICATIONS | SIZE: 65"

MODEL	IFPAA-6506	IFPAA-6501
Panel Type	IPS	IPS
Backlight	DLED	DLED
Brightness	450 cd /m²	450 cd /m²
Contrast Ratio	1200:1	1200:1
Display Resolution	3840x2160	3840x2160
Viewing Angle	178 Deg	178 Deg
Response Time	<4ms	<4ms
Life	100000 hrs	100000 hrs
Screen Ratio	16:9	16:9
Display Colors	1.07 B (10 bit)	1.07 B (10 bit)
Speakers	20W x 2	20W x 2
Glass Hardness	4 mm, 9H Hardness	4 mm, 9H Hardness
Glass	Anti-Glare , Anti scratch & Anti bacterial Coating	Anti-Glare , Anti scratch & Anti bacterial Coating
Bonding Technology	Zero Bonding	Zero Bonding
EMBEDDED SYSTEM		
OS	Android 14	Android 14
CPU	ARM Cortex A55@1.2 GHz X8	ARM Cortex A55@1.2 GHz X8
GPU	Mali-G52	Mali-G52
RAM	8 GB	8 GB
ROM	128 GB	128 GB
WiFi	Dual Band 2.4 GHz/5GHz	Dual Band 2.4 GHz/5GHz
Bluetooth	Yes	Yes
Built in Camera	48MP Optional	48MP
Built in MIC	8 Array Optional	8 Array
TOUCH SYSTEM		
Touch Type	Ultra Fine Infared (IR)	Ultra Fine Infared (IR)
Touch point	20	20
Writing tools	Finger,Touch pen	Finger,Touch pen
Air gap	0-0.8 mm	0-0.8 mm
Response Time	<4ms	<4ms
System Compatibility	Windows, Linux, MAC, Android, Chrome OS	Windows, Linux, MAC, Android, Chrome OS
Touch Accuracy	<1mm	<1mm
CONNECTIVITY		
HDMI In	2	3
HDMI Out	Optional	1
VGA In	NO	1
Audio In	NO	1
Audio Out	1	1
SPDIF	1	1
USB 2.0	2	2
USB 3.0	2	3
USB Type C	1	1
USB Touch	2	2
RJ 45 in	1	1
RJ45 Out	NO	1
RS232	1	1
TF Card Slot	1	1
DP in	NO	1
OPS Slot	1	1
MIC	NO	1
POWER		
Power Supply	110-230V, 50/60Hz	110-230V, 50/60Hz
Stand by Power	≤5W	≤5W
Power Consumption	220W	220W
DIMENSIONS		
Display dimension LxHxD (mm)	1486x924x102 mm	1486x924x102 mm
Dimension Package LxHxD (mm)	1640x1010x185 mm	1640x1010x185 mm
Net Weight	38 Kg ±1.5 Kg	38 Kg ±1.5 Kg
Gross Weight	49 Kg ±1.5 Kg	49 Kg ±1.5 Kg
ACCESSORIES		
Power Cord	1	1
HDMI Cable	1	1
USB Touch Cable(A-B)	1	1
Touch Pen+ Antenna	2+2	2+2
Remote	1	1
Vesa Mount	600x400 mm	600x400 mm
OPTIONAL ACCESSORIES/SOFTWARE		
Trolley Stand	Optional	Optional
Sliding Frame	Optional	Optional
OPS	Optional	Optional
Education E-contents 1st to 12th Class	Optional	Optional
Key board	Optional	Optional
Mouse	Optional	Optional
MDM Software	Optional	Optional
ENVIRONMENT		
Working Temperature	-10 to +45 degree Celsius	-10 to +45 degree Celsius
Working Humidity	20%-95%	20%-95%

TECHNICAL SPECIFICATIONS | SIZE: 75"

MODEL	IFPAA-7506	IFPAA-7501
Panel Type	IPS	IPS
Backlight	DLED	DLED
Brightness	450 cd /m²	450 cd /m²
Contrast Ratio	1200:1	1200:1
Display Resolution	3840x2160	3840x2160
Viewing Angle	178 Deg	178 Deg
Response Time	<4ms	<4ms
Life	100000 hrs	100000 hrs
Screen Ratio	16:9	16:9
Display Colors	1.07 B (10 bit)	1.07 B (10 bit)
Speakers	20W x 2	20W x 2
Glass Hardness	4 mm, 9H Hardness	4 mm, 9H Hardness
Glass	Anti-Glare , Anti scratch & Anti bacterial Coating	Anti-Glare , Anti scratch & Anti bacterial Coating
Bonding Technology	Zero Bonding	Zero Bonding
EMBEDDED SYSTEM		
OS	Android 14	Android 14
CPU	ARM Cortex A55@1.2 GHz X8	ARM Cortex A55@1.2 GHz X8
GPU	Mali-G52	Mali-G52
RAM	8 GB	8 GB
ROM	128 GB	128 GB
WiFi	Dual Band 2.4 GHz/5GHz	Dual Band 2.4 GHz/5GHz
Bluetooth	Yes	Yes
Built in Camera	48MP Optional	48MP
Built in MIC	8 Array Optional	8 Array
TOUCH SYSTEM		
Touch Type	Ultra Fine Infared (IR)	Ultra Fine Infared (IR)
Touch point	20	20
Writing tools	Finger,Touch pen	Finger,Touch pen
Air gap	0-0.8 mm	0-0.8 mm
Response Time	<4ms	<4ms
System Compatibility	Windows, Linux, MAC, Android, Chrome OS	Windows, Linux, MAC, Android, Chrome OS
Touch Accuracy	<1mm	<1mm
CONNECTIVITY		
HDMI In	2	3
HDMI Out	Optional	1
VGA In	NO	1
Audio In	NO	1
Audio Out	1	1
SPDIF	1	1
USB 2.0	2	2
USB 3.0	2	3
USB Type C	1	1
USB Touch	2	2
RJ 45 in	1	1
RJ45 Out	NO	1
RS232	1	1
TF Card Slot	1	1
DP in	NO	1
OPS Slot	1	1
MIC	NO	1
POWER		
Power Supply	110-230V, 50/60Hz	110-230V, 50/60Hz
Stand by Power	≤5W	≤5W
Power Consumption	300W	300W
DIMENSIONS		
Display Dimension LxHxD (mm)	1768x1032x105mm	1768x1032x105 mm
Dimension Package LxHxD (mm)	1860x1125x185 mm	1860x1125x185 mm
Net Weight	49 Kg ± 1.5 Kg	49 Kg ± 1.5 Kg
Gross Weight	63 Kg ± 1.5 Kg	63 Kg ± 1.5 Kg
ACCESSORIES		
Power Cord	1	1
HDMI Cable	1	1
USB Touch Cable(A-B)	1	1
Touch Pen+ Antenna	2+2	2+2
Remote	1	1
Vesa Mount	800x400 mm	800x400 mm
OPTIONAL ACCESSORIES/SOFTWARE		
Trolley Stand	Optional	Optional
Sliding Frame	Optional	Optional
OPS	Optional	Optional
Education E-contents 1st to 12th Class	Optional	Optional
Keyboard	Optional	Optional
Mouse	Optional	Optional
MDM Software	Optional	Optional
ENVIRONMENT		
Working Temperature	-10 to +45 degree Celsius	-10 to +45 degree Celsius
Working Humidity	20%-95%	20%-95%

TECHNICAL SPECIFICATIONS | SIZE: 86"

MODEL	IFPAA-8606	IFPAA-8601
Panel Type	IPS	IPS
Backlight	DLED	DLED
Brightness	500 cd /m²	500 cd /m²
Contrast Ratio	1200:1	1200:1
Display Resolution	3840x2160	3840x2160
Viewing Angle	178 Deg	178 Deg
Response Time	<6ms	<6ms
Life	100000 hrs	100000 hrs
Screen Ratio	16:9	16:9
Display Colors	1.07 B (10 bit)	1.07 B (10 bit)
Speakers	20W x 2	20W x 2
Glass Hardness	4 mm, 9H Hardness	4 mm, 9H Hardness
Glass	Anti-Glare , Anti scratch & Anti bacterial Coating	Anti-Glare , Anti scratch & Anti bacterial Coating
Bonding Technology	Zero Bonding	Zero Bonding
EMBEDDED SYSTEM		
OS	Android 14	Android 14
CPU	ARM Cortex A55@1.2 GHz X8	ARM Cortex A55@1.2 GHz X8
GPU	Mali-G52	Mali-G52
RAM	8 GB	8 GB
ROM	128 GB	128 GB
WiFi	Dual Band 2.4 GHz/5GHz	Dual Band 2.4 GHz/5GHz
Bluetooth	Yes	Yes
Built in Camera	48MP Optional	48MP
Built in MIC	8 Array Optional	8 Array
TOUCH SYSTEM		
Touch Type	Ultra Fine Infared (IR)	Ultra Fine Infared (IR)
Touch point	20	20
Writing tools	Finger,Touch pen	Finger,Touch pen
Air gap	0-0.8 mm	0-0.8 mm
Response Time	<4ms	<4ms
System Compatibility	Windows, Linux, MAC, Android, Chrome OS	Windows, Linux, MAC, Android, Chrome OS
Touch Accuracy	<1mm	<1mm
CONNECTIVITY		
HDMI In	2	3
HDMI Out	Optional	1
VGA In	NO	1
Audio In	NO	1
Audio Out	1	1
SPDIF	1	1
USB 2.0	2	2
USB 3.0	2	3
USB Type C	1	1
USB Touch	2	2
RJ 45 in	1	1
RJ 45 Out	NO	1
RS232	1	1
TF Card Slot	1	1
DP in	NO	1
OPS Slot	1	1
MIC	NO	1
POWER		
Power Supply	110-230V, 50/60Hz	110-230V, 50/60Hz
Stand by Power	≤5W	≤5W
Power Consumption	380W	380W
DIMENSIONS		
Display dimension LxHxD (mm)	1968x1160x107mm	1968x1160x107 mm
Dimension Package LxHxD (mm)	2095x1265x185 mm	2095x1265x185 mm
Net Weight	64 Kg ± 1.5 Kg	64 Kg ± 1.5 Kg
Gross Weight	86 Kg ± 1.5 Kg	86 Kg ± 1.5 Kg
ACCESSORIES		
Power Cord	1	1
HDMI Cable	1	1
USB Touch Cable(A-B)	1	1
Touch Pen+ Antenna	2+2	2+2
Remote	1	1
Vesa Mount	800x600 mm	800x600 mm
OPTIONAL ACCESSORIES/SOFTWARE		
Trolley Stand	Optional	Optional
Sliding Frame	Optional	Optional
OPS	Optional	Optional
Education E-contents 1st to 12th Class	Optional	Optional
Key board	Optional	Optional
Mouse	Optional	Optional
MDM Software	Optional	Optional
ENVIRONMENT		
Working Temperature	-10 to +45 degree Celsius	-10 to +45 degree Celsius
Working Humidity	20%-95%	20%-95%

TECHNICAL SPECIFICATIONS | SIZE:98"

MODEL	IFPAA-9806	IFPAA-9801
Panel Type	IPS	IPS
Backlight	DLED	DLED
Brightness	550 cd /m²	550 cd /m²
Contrast Ratio	1200:1	1200:1
Display Resolution	3840x2160	3840x2160
Viewing Angle	178 Deg	178 Deg
Response Time	<6ms	<6ms
Life	100000 hrs	100000 hrs
Screen Ratio	16:9	16:9
Display Colors	1.07 B (10 bit)	1.07 B (10 bit)
Speakers	20W x 2	20W x 2
Glass Hardness	4 mm, 9H Hardness	4 mm, 9H Hardness
Glass	Anti-Glare , Anti scratch & Anti bacterial Coating	Anti-Glare , Anti scratch & Anti bacterial Coating
Bonding Technology	Zero Bonding	Zero Bonding
EMBEDDED SYSTEM		
OS	Android 14	Android 14
CPU	ARM Cortex A55@1.2 GHz X8	ARM Cortex A55@1.2 GHz X8
GPU	Mali-G52	Mali-G52
RAM	8 GB	8 GB
ROM	128 GB	128 GB
WiFi	Dual Band 2.4 GHz/5GHz	Dual Band 2.4 GHz/5GHz
Bluetooth	Yes	Yes
Built in Camera	48MP Optional	48MP
Built in MIC	8 Array Optional	8 Array
TOUCH SYSTEM		
Touch Type	Ultra Fine Infared (IR)	Ultra Fine Infared (IR)
Touch point	20	20
Writing tools	Finger,Touch pen	Finger,Touch pen
Air gap	0-0.8 mm	0-0.8 mm
Response Time	<4ms	<4ms
System Compatibility	Windows, Linux, MAC, Android, Chrome OS	Windows, Linux, MAC, Android, Chrome OS
Touch Accuracy	<1mm	<1mm
CONNECTIVITY		
HDMI In	2	3
HDMI Out	Optional	1
VGA In	NO	1
Audio In	NO	1
Audio Out	1	1
SPDIF	1	1
USB 2.0	2	2
USB 3.0	2	3
USB Type C	1	1
USB Touch	2	2
RJ 45 in	1	1
RJ 45 Out	NO	1
RS232	1	1
TF Card Slot	1	1
DP in	NO	1
OPS Slot	1	1
MIC	NO	1
POWER		
Power Supply	110-230V, 50/60Hz	110-230V, 50/60Hz
Stand by Power	≤5W	≤5W
Power Consumption	400W	400W
DIMENSIONS		
Display dimension LxHxD (mm)	2215x1300x108 mm	2215x1300x108 mm
Dimension Package LxHxD (mm)	2365x1385x220 mm	2365x1385x220 mm
Net Weight	85 Kg ±1.5 Kg	85 Kg ±1.5 Kg
Gross Weight	98 Kg ±1.5 Kg	98 Kg ±1.5 Kg
ACCESSORIES		
Power Cord	1	1
HDMI Cable	1	1
USB Touch Cable(A-B)	1	1
Touch Pen+ Antenna	2+2	2+2
Remote	1	1
Vesa Mount	1000x600 mm	1000x600 mm
OPTIONAL ACCESSORIES/SOFTWARE		
Trolley Stand	Optional	Optional
Sliding Frame	Optional	Optional
OPS	Optional	Optional
Education E-contents 1st to 12th Class	Optional	Optional
Key board	Optional	Optional
Mouse	Optional	Optional
MDM Software	Optional	Optional
ENVIRONMENT		
Working Temperature	-10 to +45 degree Celsius	-10 to +45 degree Celsius
Working Humidity	20%-95%	20%-95%

TECHNICAL SPECIFICATIONS | SIZE: 110"

MODEL	IFPPA-110 O1
Panel Type	IPS
Backlight	DLED
Brightness	650 cd /m²
Contrast Ratio	1200:1
Display Resolution	3840x2160
Viewing Angle	178 Deg
Response Time	<8ms
Life	100000 hrs
Screen Ratio	16:9
Display Colors	1.07 B (10 bit)
Speakers	20W x 2
Glass Hardness	4 mm, 9H Hardness
Glass	Anti-Glare, Anti scratch & Anti bacterial Coating
Bonding Technology	Zero Bonding
EMBEDDED SYSTEM	
OS	Android 14
CPU	ARM Cortex A55@1.2 GHz X8
GPU	Mali-G52
RAM	8 GB
ROM	128 GB
WiFi	Dual Band 2.4 GHz/5GHz
Bluetooth	Yes
Camera	48MP (Optional)
MIC	8 Array (Optional)
TOUCH SYSTEM	
Touch Type	Ultra Fine Infared (IR)
Touch point	20
Writing tools	Finger,Touch pen
Air gap	0-0.8 mm
Response Time	<4ms
System Compatibility	Windows, Linux, MAC, Android, Chrome OS
Touch Accuracy	<1mm
CONNECTIVITY	
HDMI In	3
HDMI Out	1
VGA In	1
Audio In	1
Audio Out	1
SPDIF	1
USB 2.0	2
USB 3.0	3
USB Type C	1
USB Touch	2
RJ 45 in	1
RJ 45 Out	1
RS232	1
TF Card Slot	1
DP in	1
OPS Slot	1
MIC	1
POWER	
Power Supply	110-230V, 50/60Hz
Stand by Power	≤5W
Power Consumption	450W
DIMENSIONS	
Display dimension LxHxD (mm)	2515x1490x110 mm
Dimension Package LxHxD (mm)	2685x1630x310 mm
Net Weight	120 Kg ±1.5 Kg
Gross Weight	160 Kg ±1.5 Kg
ACCESSORIES	
Power Cord	1
HDMI Cable	1
USB Touch Cable(A-B)	1
Touch Pen+ Antenna	2+2
Remote	1
Vesa Mount	1000x600 mm
OPTIONAL ACCESSORIES/SOFTWARE	
Trolley Stand	Optional
Sliding Frame	Optional
OPS	Optional
Education E-contents 1st to 12th Class	Optional
Key board	Optional
Mouse	Optional
MDM Software	Optional
ENVIRONMENT	
Working Temperature	-10 to +45 degree Celsius
Working Humidity	20%-95%

EMPOWERING
COLLABORATION
ONE TOUCH AT A TIME

MADE IN INDIA