



**DMInteract<sup>®</sup>**  
From Visualization to Collaboration

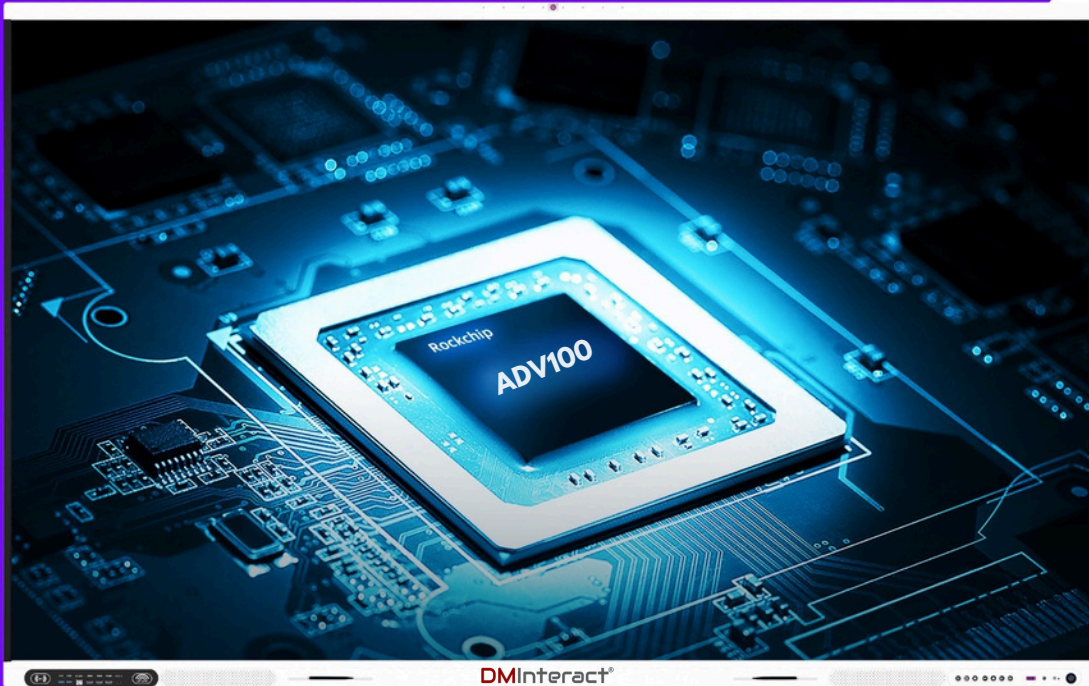
## Ultra Series Interactive Flat Panel Solution

48MP Built-in Camera, Microphone, Fingerprint Sensor

Available Sizes: **65"**, **75"** & **86"**



# Best Performance Interactive Screen For Education And Business



 **8nm**  
Lithography Process

 **Octa-core**  
CPU

 **2.4GHz**  
Frequency

 **6Tops**  
Computing Power

 **8K Video**  
Video Decoding

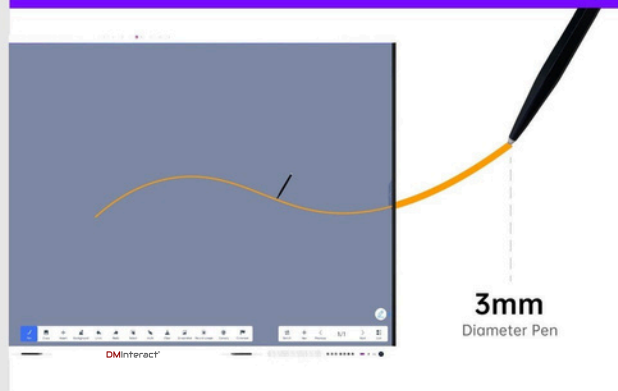
 **EDLA**

Experience the power of an intuitive app-based user interface that makes teamwork a breeze. Whether in the classroom or the boardroom, our robust whiteboard functionality allows for real-time sharing and brainstorming, taking your productivity to new heights.



## Naturally Smooth Writing with Digital Accuracy

Write, annotate, and collaborate during presentations with a pen-on-paper feel. With dual-pen recognition to support group collaboration, and Ultra Fine Touch technology and 3mm tipped pens for lag-free digital precision, offers unparalleled writing accuracy with a natural flow.



## Palm Rejection

Palm recognition technology minimizes errant touch inputs from palms, wrists, sleeves, etc., so that users can write and annotate freely.



# Touch

Up to 40 points of touch





# 8K Resolution With Immense Picture Quality

A dynamic display range has 8k video resolution with an unparalleled visual experience offer true to life color and picture quality, enhances any classroom or meeting room experience and adds life to it.





# Zero Bonding

Zero bonding technology ensures high precision touch and dust free clarity screens.



## 8Array Microphones with speaker tracking

8 microphones and speaker-tracking technology locate the sound source in real-time, ensuring the speaker is always the center of attention.

8 Array

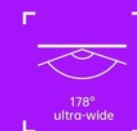
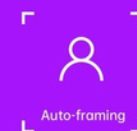
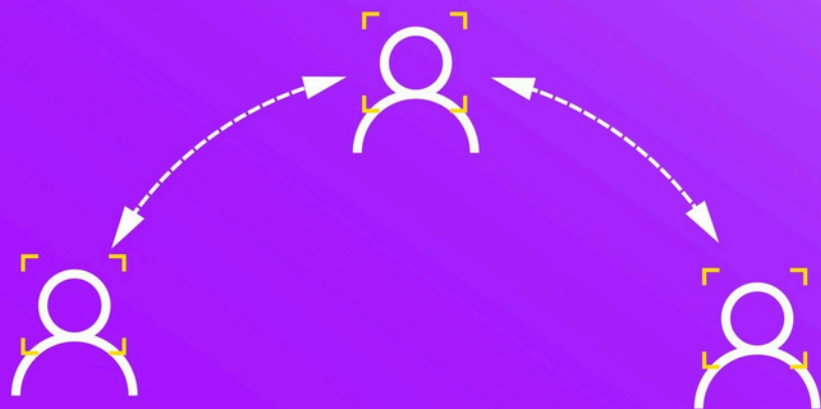
10-meter

AI noisereduction



## 48MP AI Camera Auto framing

With auto-framing, the **DMInteract®** display automatically adjusts to achieve the best angle based on the number of participants and their location, so it feels like a face-to-face interaction.





# Multiple Ports



- HDMI OUT
- Type-C Out
- Bluetooth 5.2



- Finger Print Module
- Light Sensor
- PM2.5 Sensor



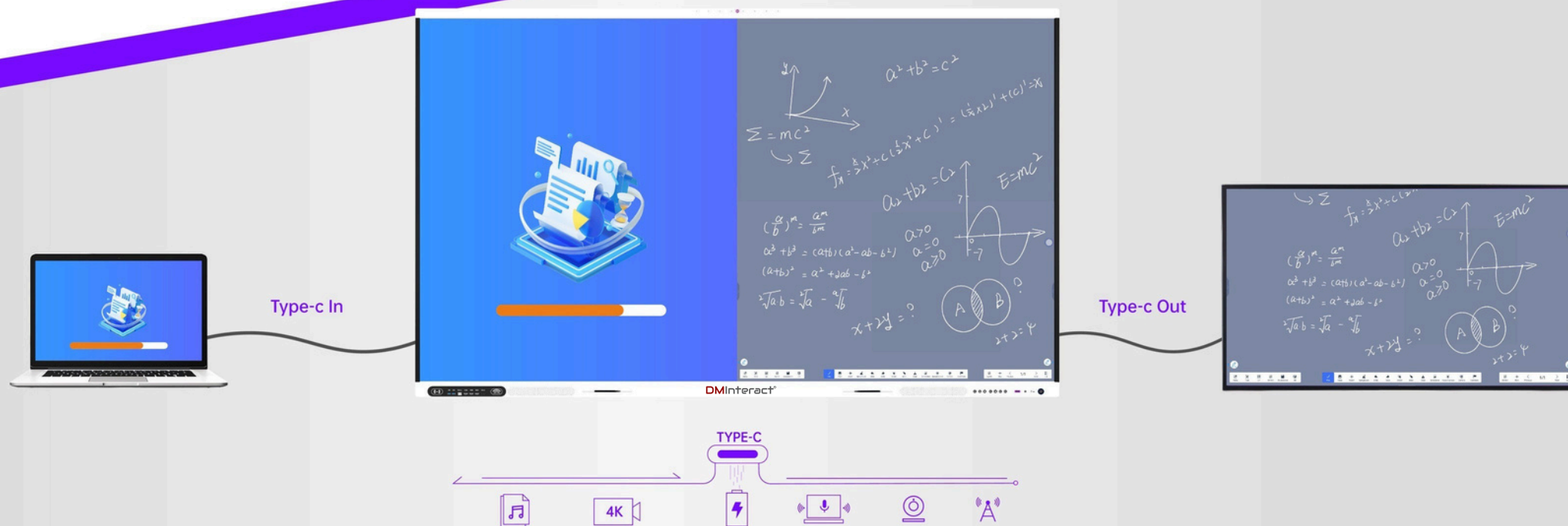
- USB 3.0
- USB-C In (Multi media 65W/100W Optional)
- NFC
- WIFI 6, 2.4G/5G 802.11ax.



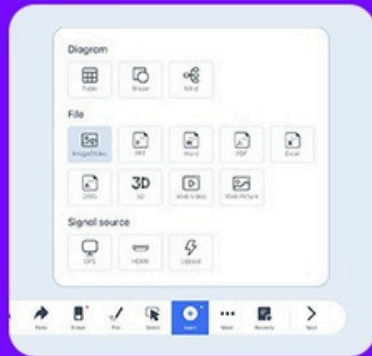
- Magnetic pen tray
- Front facing speakers (20W optional)

## Type-C Versatile Connectivity

Experience seamless connectivity with the versatile Type-C port. Effortlessly connect to webcams, microphones, speakers, USB flash drives, and wired networks by simply plugging in a cable. And with up to 100W of charging performance, your device stays powered throughout your lessons.



# Transform Images into Actionable Insights



Import pictures

## From Image to Insight

"Capture. Convert. Conquer."

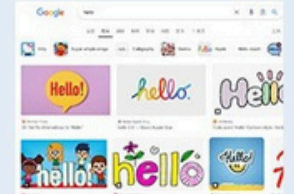
"With **ADV100**, capturing an image is just the beginning. Convert it into text and conquer the information it holds. Whether it's documents, receipts, or notes, **ADV100**'s OCR turns images into insights at your fingertips."

A light blue rounded rectangle containing the word 'Hello' written in green cursive script. Below it is a small grey downward-pointing chevron, followed by the word 'Hello' in a black sans-serif font.

Image recognition



Object handling

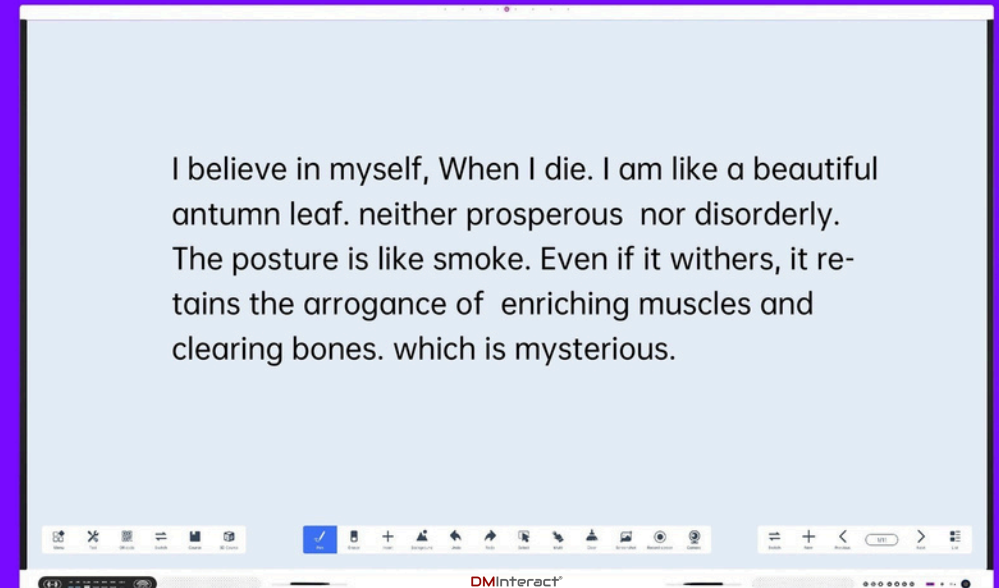
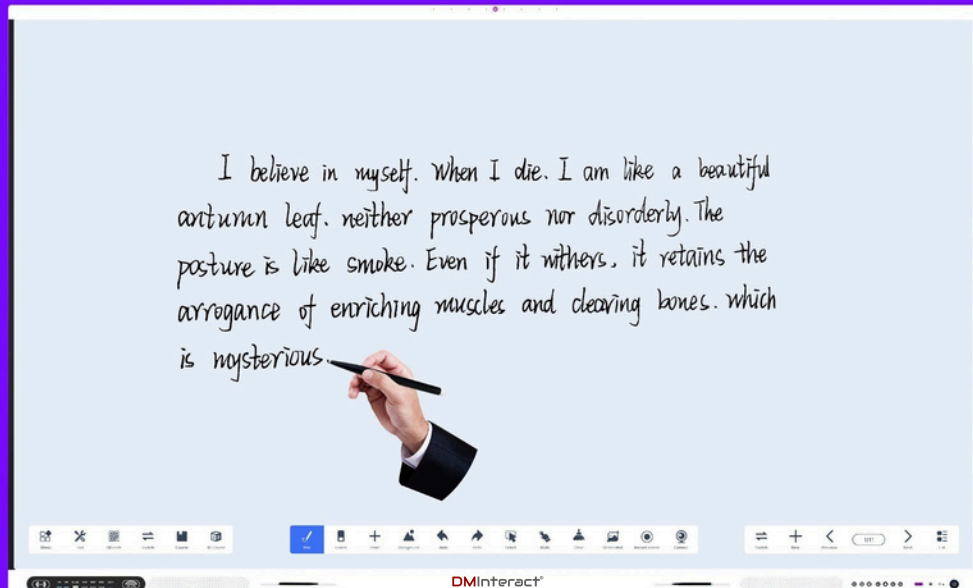


Google search

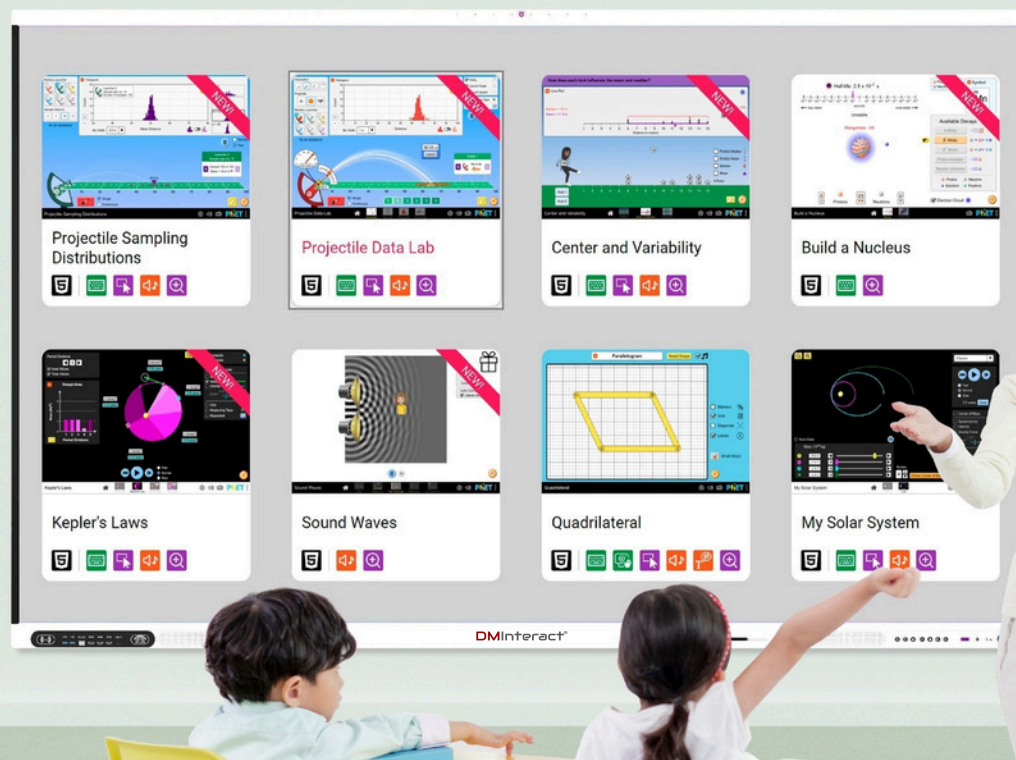


# Transform Your Writing with Umind Advanced **AI Pen**

AI-powered pen tools, integrated into our Umind whiteboard software, offer unparalleled accuracy and intuitive functionality.



# PhET™ INTERACTIVE SIMULATIONS



## Ignite Learning with PhET – Where Every Subject Shines

PhET Interactive Simulations – Your gateway to a world of science and math, now powered by ADV100.

PHYSICS



CHEMISTRY



MATH



EARTH  
SCIENCE



BIOLOGY



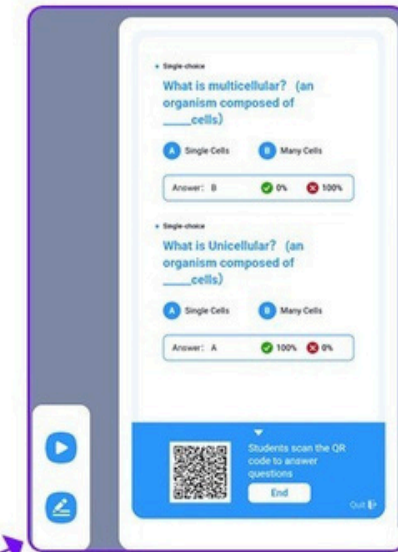
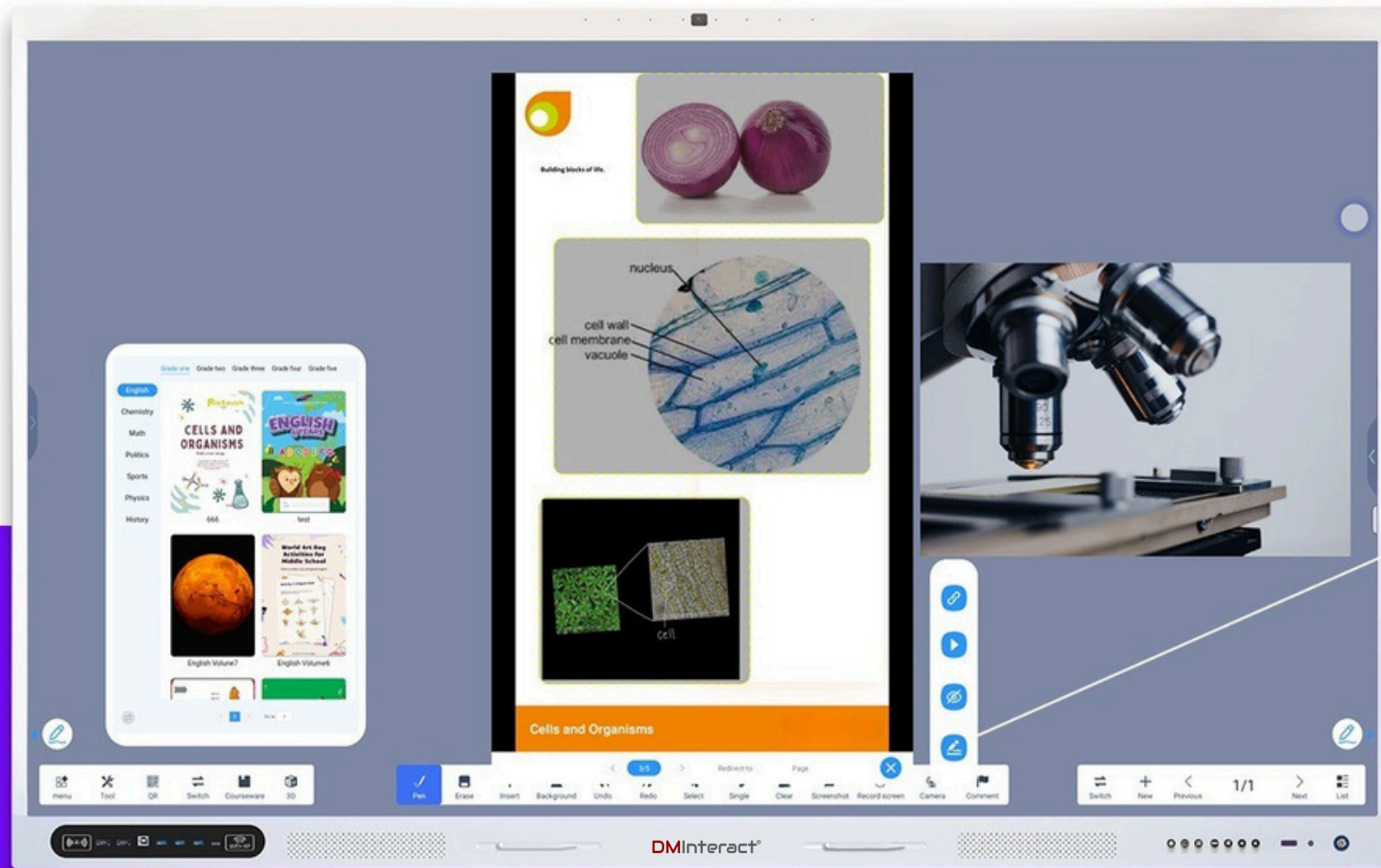
STEM



# Empowering Education, Amplifying Insights

– Your gateway to a world of science and math

DM



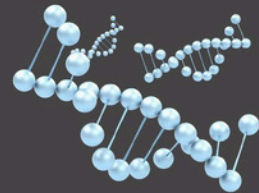
Quiz

From primary to higher education, our platform covers a wide range of subjects, igniting curiosity and fostering deep understanding. Customize your curriculum, create dynamic content, and contribute to a learning revolution that transforms teaching and empowers learners to achieve more."

Courseware Function-Ucourse

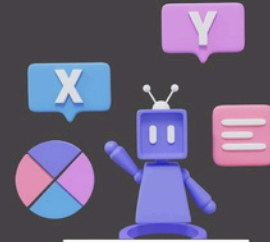


# **ADV100:** The Core of Your 3D Vision Transform Ideas into Reality



## **Natural Sciences**

Anatomy and Physiology  
Geography and Earth Sciences  
Chemistry and Molecular Structure  
Biology and Ecology  
Astronomy and Space Science  
Physics and Mechanics



## **Engineering and Technology**

Engineering and Robotics



## **Social Sciences**

Environmental Science and Sustainability



## **Mathematics**

Mathematics and Geometry



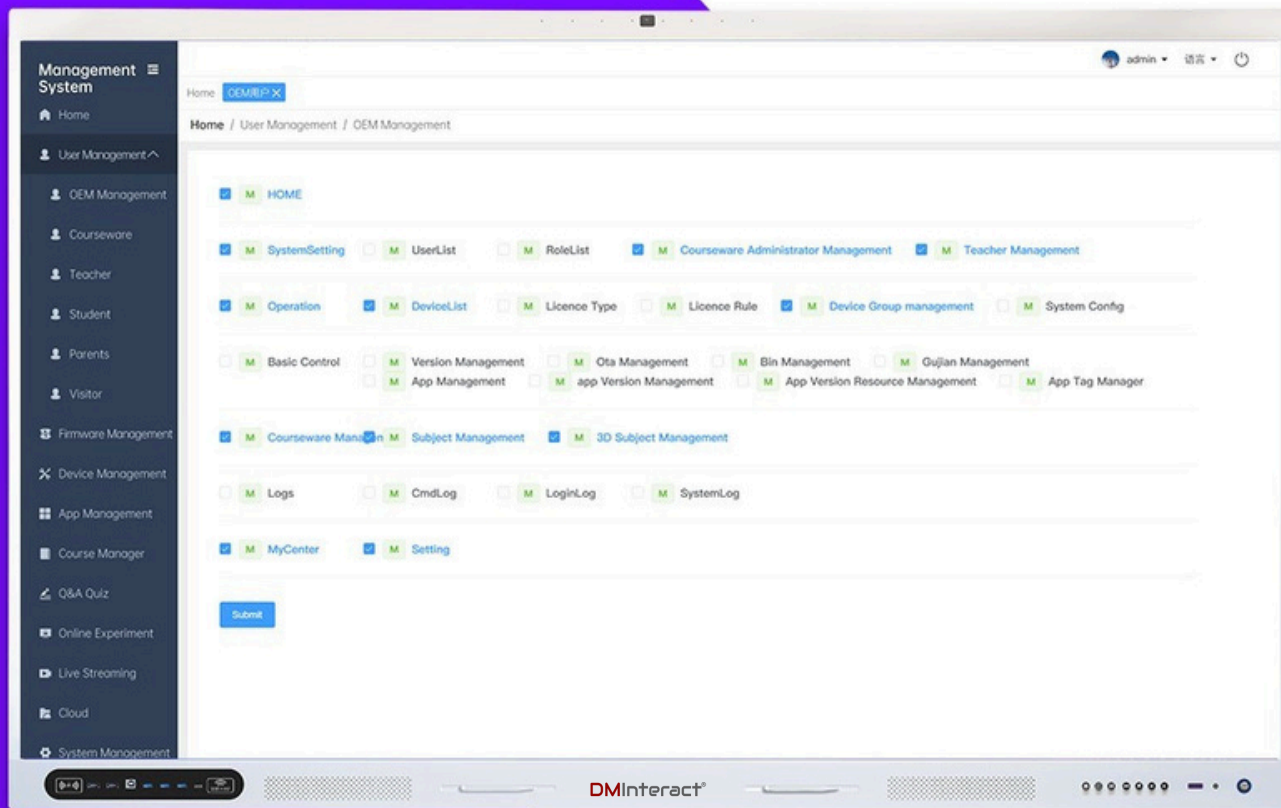
## **Arts**

Art and Design

# DMS-"Simplify, Streamline, Secure."

Secure your documents, smarten your management, and enjoy a seamless experience, all in one unified platform."

DM



Easy Maintenance  
& Customization



Secured  
Document



Save Cost



Recovering Files



Liberate Manpower



Remote Control



Save Storage



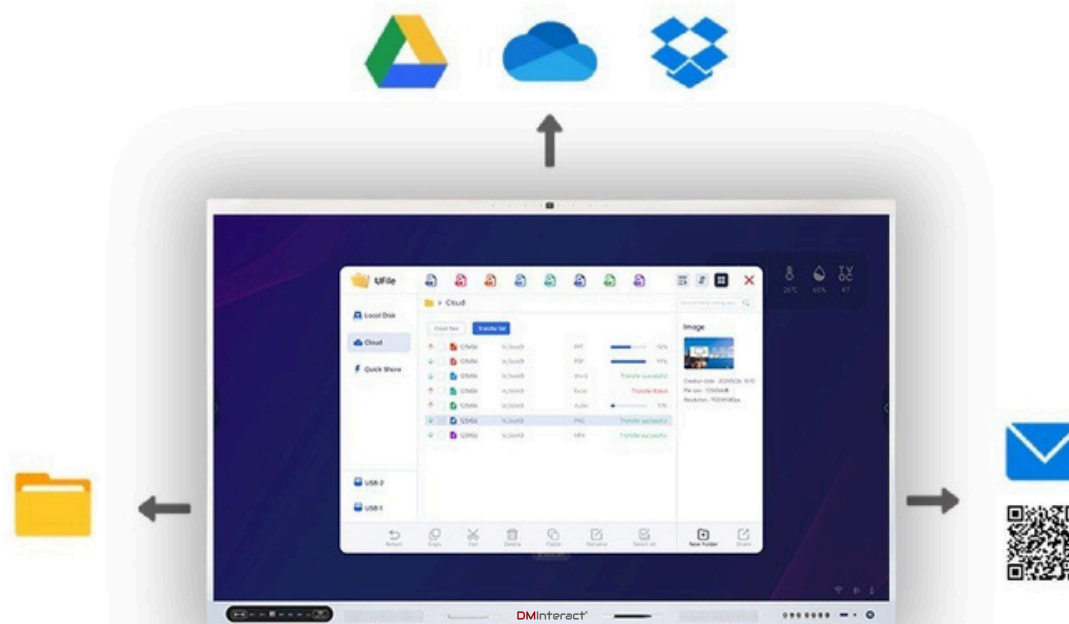
## Cloud Sync, Seamless Harmony

"Experience cloud sync like never before. Our service harmonizes with Google, OneDrive, and more, uniting all your data in perfect sync."

## Secure, Smart, and Social Cloud

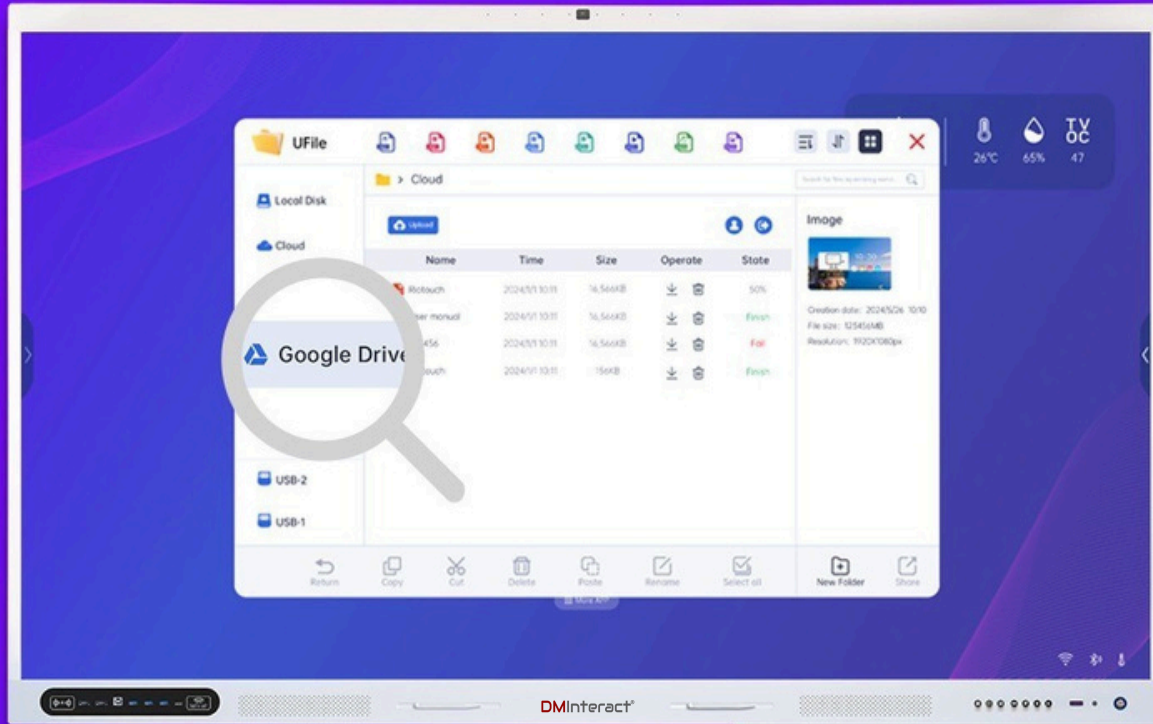


"Secure your data, smarten your access, and socialize your cloud experience. Our service supports Google, OneDrive, and more for a truly social cloud."





# Multiple user login

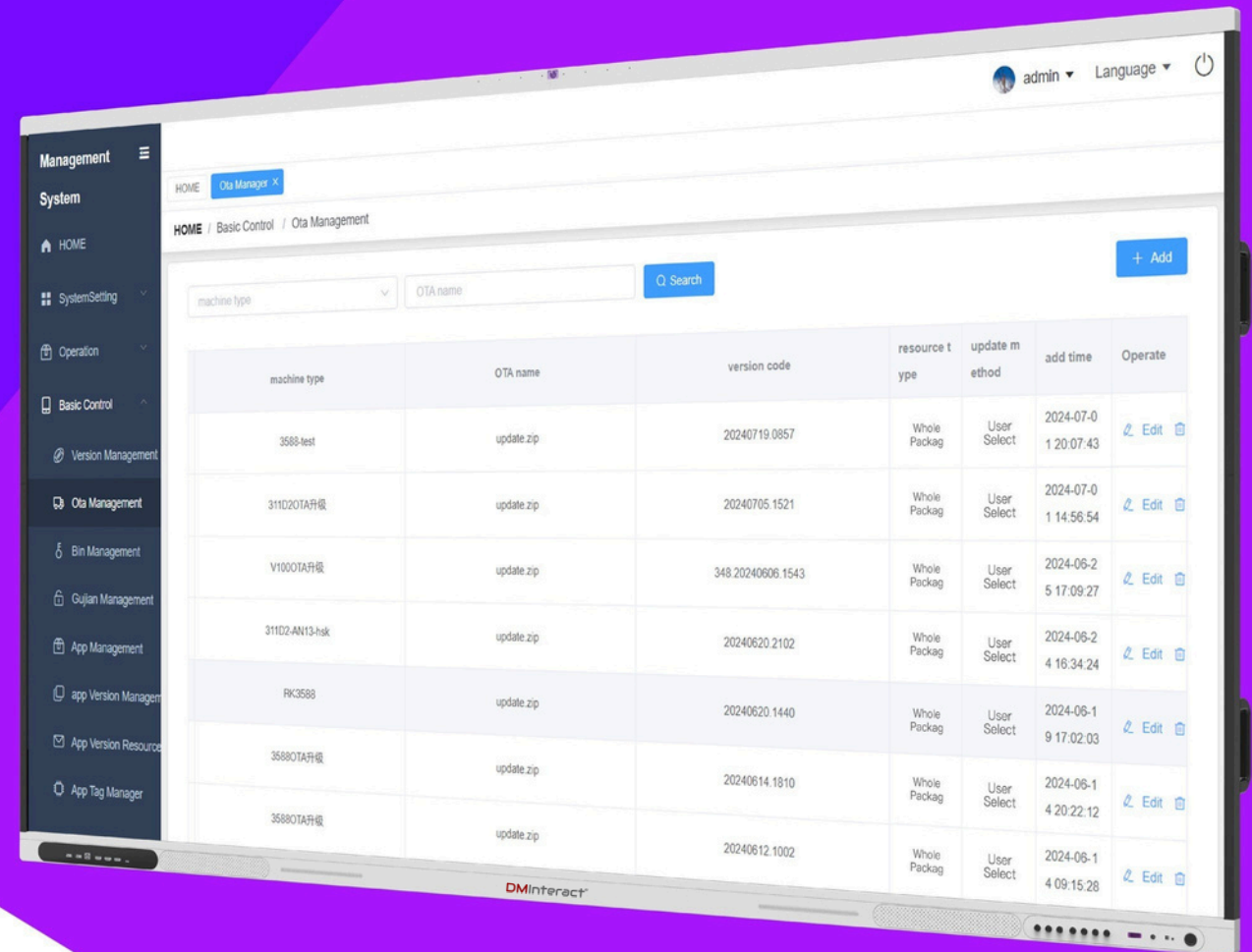


## Beyond the Drive, Into the Cloud

- Step beyond the drive and into the cloud with our service.
- Multi-user functionality meets Google, OneDrive, and other cloud giants.

# The Power of Now, In Every Update

Feel the power of now with every  
**OTA** update.  
Immediate, impactful, and always  
improving.



# Beyond the Cloud Into the **Ecosystem**

Take your EDLA experience beyond the cloud and into the rich ecosystem of Google services.





# SPECIFICATION:

Brand Name:	<b>DMInteract<sup>®</sup></b>		
Model Number:	DM-ULTRA65-X	DM-ULTRA75-X	DM-ULTRA86-X
Diagonal Size:	65"	75"	86"
Bezel Color:	Aluminum Frame (White Color)		
Panel Type:	Ultra HD Direct Type LED		
Active Area (mm):	1428.48 (H) x 803.52 (V)	1649.66 (H) x 927.93 (V)	1895.04 (H) x 1065.96 (V)
Resolution:	4K (3840 x 2160) / 60hz		
Pixel Pitch:	0.372mm x 0.372mm	0.429mm x 0.429mm	0.4935mm x 0.4935mm
Glass Hardness:	Mohs-7 Level		
Glass Panel:	Anti-Glare Glass With Zero Bonding Technology		



# SPECIFICATION:



Aspect Ratio:	16:9
Contrast Ratio:	1200:1 (Typ.)
Dynamic Contrast Ratio:	4000:1
Brightness:	General: 350cd/m <sup>2</sup> --- & --- Peak: 500cd/m <sup>2</sup>
Color Depth:	1.07 Billion Colors
Viewing Angle:	178°
Life Span:	50,000 Hours
Touch Technology:	IR Touch
Multi-Touch:	Max 40 Points (Windows)
Multi-Writing:	Max 20 Points (Windows)



# SPECIFICATION:



Touch Precision:	1mm (Over 90% Area)
Auto-Calibration:	Yes
Anti-Light:	Yes
Minimum Object Size:	2mm
Touch Response Time:	First Point <2ms, Continuation <8ms
Supporting OS:	Windows 7/8/10/11; Android; Mac; Linux; Chrome OS
Front Speakers:	15W x 2 (20W x 2 Option)
Subwoofer:	20W x 1 Option
Total Power Amplifiers	≤60W
Microphone Type:	Wide Area Microphones





# SPECIFICATION:



Number Of Microphones:	8
Auto Switch (Win/Central)	Yes
Disconnectable:	Yes
Built-In Camera:	48 Mega Pixel
Max Resolution:	4208 x 3120
Frame Rate:	30FPS
FOV (Field Of View):	120°
Front Ports:	Type-C x 1, HDMI-In x 3, USB3.0 x 2, USB-B x 1
Front Keys:	Power On/Off, Signal Source, Setting, ECO, Menu, Volume Up, Volume Down
NFC:	Yes



# SPECIFICATION:

Fingerprint:	Yes
IN/OUT Interface:	Earphone x 1, Mic In x 1, SPDIF Out x 1, RS232 x 1, Touch USB (USB-B) x 2, HDMI-In x 1, HDMI-Out x 1, RJ45 x 1, Type-C Out x 1, USB2.0 x 1, USB3.0 x 1, TF-Card x 1
Wi-Fi:	Wi-Fi-5 + Wi-Fi-6 + AP
Bluetooth:	Version: 5.2
Window OPS Slot:	80-Pins OPS Slot
Operating System:	Android 14.0
Chipset:	ADV100
CPU:	Quad-Core Cortex-A76 & Quad-Core Cortex-A55, Up To 2.4GHz
GPU:	Mali-G610 MC4
RAM / ROM:	8GB, 16GB, 32GB DDR4 / 128GB, 256GB



# SPECIFICATION:



OPS Module (Optional):	Intel Core-i7, 11th Generation, 16GB, 512GB, Windows 11 Pro		
Over The Air Updates:	OTA = Yes		
Light Sensor:	Yes		
NFC Recorder / Writer:	Yes		
3 In 1 Sensor:	Temperature, Humidity And Air Quality Three In One Sensor		
Fingerprint Module:	Yes		
Power Supply:	100V ~ 240V / AC (50/60Hz)		
Switch ON/OFF:	Yes		
Standby Consumption:	≤0.5Watt		
Power Consumption:	Max: <290W, Eco: <75W	Max: <320W, Eco: <75W	Max: <350W, Eco: <75W





# SPECIFICATION:

Net Weight:	45 Kg	55 Kg	70 Kg
Gross Weight:	55 Kg	68 Kg	85 Kg
Product Dimension (cm):	147.09 x 9.75 x 89.75	169.21 x 9.75 x 102.19	194.34 x 9.75 x 116.6
Package Dimension (cm):	162.2 x 19 x 103.8	184.2 x 19 x 116.3	209 x 19 x 130.7
VESA Standard:	600 x 400mm	600 x 400mm	800 x 600mm
Certifications:	CE: EMC + LVD / RoHS / REACH / FCC / CCC		
Warranty:	1 Year		
Temperature:	Operating: 0°C ~ 40°C --- & --- Storage: -20°C ~ 60°C		
Humidity:	Operating/Storage: 10% ~ 90%		
Accessories:	Wi-Fi Antenna x 5 Pcs, Ink Pen x 2, Remote Control x 1, 1.5m Power Cord x 1, 1.5m HDMI Cable x 1, 1.5m USB Touch Cable x 1, Wall Mount Kit		



SPECIAL OFFER

**ORDER  
NOW**



[www.dminteract.com](http://www.dminteract.com)



[www.dubaimachines.com](http://www.dubaimachines.com)



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