

UNIQ



Easy Education
- Ai way of teaching & learning



World's 1st and most innovative
Ai-powered Digital Pedagogy



Ultima Series Interactive Display

UD65ultima+ | UD75ultima+ | UD86ultima+ | UD100ultima+

UD65ultima | UD75ultima | UD86ultima | UD100ultima

Importance in Education

Why UNiQ Ultima



The integration of Ai within education is no longer a forward-looking concept; it is a present operational requirement. Institutions must manage expanding curricula, varied learning speeds, and increasing digital expectations while maintaining academic standards.

UNiQ Ultima addresses this need by introducing structured Ai-enabled support into everyday teaching and learning processes. It assists educators in organizing, presenting, and adapting content efficiently, while enabling students to engage with subject matter in a clearer and more accessible format.

Make classrooms smarter



Smart Digital Classroom

Enhancing peer-to-peer interaction.



Collaborative Classroom

Making learning more interactive

Hybrid Classroom

Blending in-person and remote learning



Distance Education

Reaching students anywhere



Streaming Live

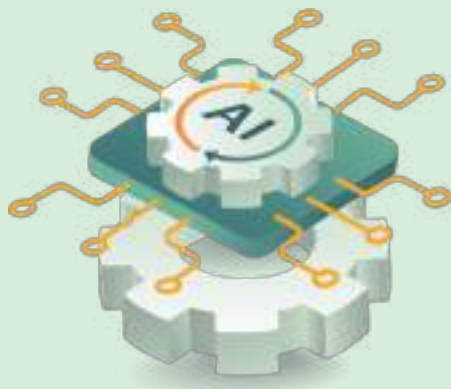
Real-time broadcast of lessons.



Recording on Demand Supply

Creating a library of searchable content.





MODERN Education

UNIQ
ultima



Ai-Classroom Integration

01

**Ai Gesture-Based
Camera Controls**



02

**Ai Google Assistant
/Gemini Integration**



03

**Ai Intelligent
Q&A Support**



04

**Ai Speech-to-Text
Transcription**



05

**Ai Beta
Capabilities**



06

**Ai Content Search
/Ai Image Search**



Quiz



Ai-Powered Classroom Support

- AI-generated quizzes and lesson plans
- Curriculum-aligned and student-safe content
- Instant videos for better concept understanding



Smart Tools

- Simulations, graphs, calculator, dictionary, and the periodic table - all in one.



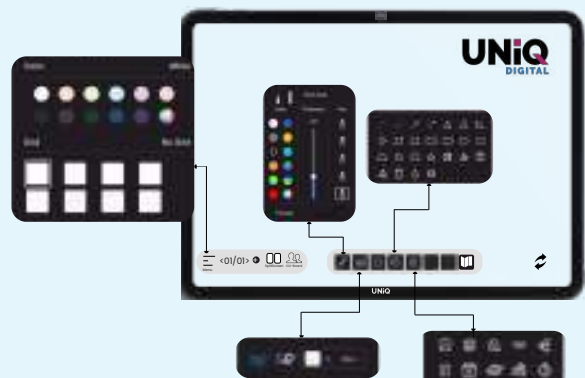
Voice-to-Text AI

Seamlessly convert speech into text by simply speaking to the board



Ai-Powered Teaching Assistant

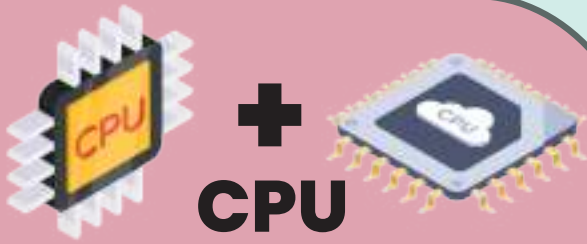
UNIQ Ai streamlines planning and automates daily tasks so teachers can focus on what matters most—teaching.



Basic Tools

- Built-in whiteboard and annotation tools
- Real-time collaboration and screen sharing
- Simple tools for more engaging lessons

Ai To Work Seamless..... ... powerful SoC With ultima

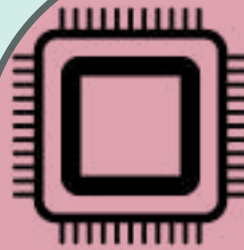


CPU Dual Engine

ARM Cortex Quad A72X4 For 4K
-Intensive 4K Processing
-Process Ai Work Load

ARM Cortex Quad A53
-Handling Internal Work Load & GUI

MC3 Version Of GPU Mali ARM-Quad A52
-Seamless Smooth Graphics Processing



GPU Mali G52MC3

LLM-Ai
Powered by
EDGE-Ai

NPU-Neural Processing Unit
Supports LLM Of Edge-Ai to
Work Seamlessly

Rockchip RK3576

 8-core CPU

 ARM Mali G52 MC3

 6TOPS NPU

 RAM: 4/8/16GB

ROM: HDD/SSD | 128/256/512/1TB



Protect Your Classroom Assets

UNiQ



Powered by UNiQ ultima



In-Built NFC Card Reader

Seamlessly Supports NFC-enabled

authentication for quick and secure login

simplifying user access and attendance management

Password

Advanced password security helps protect confidential content.

restrict unauthorized access, and deliver a safe, seamless collaboration experience.



Multi-Log in

Easily manage multiple user profiles with secure login options. Quickly switch accounts while keeping data safe and personalized for each user.



Communicate 1-1,1-many | Lecture Based | Message | Circulars | Wishes & Webpage so on....

Device Setup | Configuration | User Access | Restrictions



Device Health | Diagnosis | Videos & so on.....

Resources | User rights | Apps & Firmware Update



Education Unlimited

Unified Collaboration

UNIQ



Cloud Connectivity:

Distance is no longer a constraint; connect your class to the "cloud of universe"

Hardware Integration:

Includes integrated camera and microphone support.



Wire-Free Support:

Compatible with Chromecast, AirPlay, Miracast, and a dedicated app.

Multi-window Mode:

Show all devices on one screen with moderated and customized control.



Wireless Casting

BYOD (Bring Your Own Device): Present wirelessly from a laptop, mobile, or tablet with "touch back" access to control your device from the UNIQ Ultima Display.

BYOM (Bring Your Own Meeting):

Conduct video conferences using the display's camera and microphone wirelessly from your laptop.



USB-C Dongle (Optional)

One cable Wonder

USB - C





The General Features

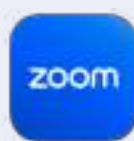
- Spotlight
- Stop watch
- Eye Access
- Menu Bars
- Curtain
- Voting
- Floating compass
- Web Browser
- Pop up tools
- Camera
- Drawing Board
- Widgets
- Split Screen
- Screen recording
- Customized launcher
- Screen Casting



Google Drive



Cloud



Zoom



Teams



One Drive

TECHNICAL SPECIFICATION



Display				
Model	UD65ultima Series	UD75ultima Series	UD86ultima Series	UD100ultima Series
Screen Size	65"	75"	86"	100"
View Area (mm)	1428.48mm(H) x 803.52mm(V)	1649.66mm(H) x 927.94mm(V)	1895.04mm(H) x 1065.96mm(V)	2220.6mm(H) x 1257.3mm(V)
Product Size	1483.8*886.9*115.8 mm	1706*1012.1*145.8 mm	1953.2*1151.0*145.8 mm	2259*1315*134 mm
VESA Mount	400(H) x 500(V) mm	400(H) x 600(V) mm	400(H) x 800(V) mm	400(H) x 800(V)mm
Frame Thickness	23.2mm			
Package Dimension	1590*197*1007	1810*197*1120	2060*197*1265	2322*222*1442
Weight (Gross & Net)	36kg & 47kg	49Kg & 60kg	58Kg & 79kg	86Kg & 142kg
Power Requirements & Consumption	AC 100V to 240V 140W (maximum)	AC 100V to 240V 210W (maximum)	AC 100V to 240V 240W (maximum)	AC 100V to 240V 500W(maximum)
Standby Power	<0.5W			

Touch				
Touch Panel Technology	IR			
Touch Surface	Anti glare, Anti finger print, Anti fungus, Anti reflective, smooth, clear, scratch proof ,hard & tough , H9			
Touch Sensor Technology	Advanced Infrared, High precession measuring X-Y coordinates with Frequency range: ~300 GHz to 430 Hz, wavelength: ~850~95 nm, system level scan rate:- ~100 Hz to 1Khz			
Sensor Resistance to light	YES (REF 100KLux)			
Touch Response	≤4ms			
Touch Pen Sensitivity Minimum & Maximum	Thin tip - 2mm for great writing Thick Tip - 8mm or more			
Touch Positional accuracy	±2mm			
NO. Of Maximum Touch Points	40 Points			
Mode of touch	Finger / Pen / Others			

Optional
Floor Trolley
PTZ Camera
Speaker Phone
Microphone
OPS (Version Configuration)
USB-C Dongle (BYOM & BYOD)

Hardware Configuration				
CPU & GPU	CPU : A72×4 + A53×4 (Dual CPU) GPU : Mali G52 MC3 (MC3-Version)			
RAM & ROM, Memory	8+128GB / 16+256GB (optional)			
Operating System	Android-16 With OTA Upgrade			
Network Support & Hotspot	WiFi , Bluetooth and Hotspot			
Minim Object writing size	3mm			
PC less presentation	USB On Board Memory Cloud Integration through Onboard operating system			
Support Systems	Android/Windows			
SOC	RK3576 (Supreme Version with Full Featured USB-C)			
Speaker	Full range Stereo 2X20 = 40W			
Camera	AI 50MPClear-View Ai Camera FOV 110°			
Microphone	AI 8 Clear Voice Pickup Digital Array Microphone.			
BYOD & BYOM by USB-C Dongle & 4K casting	Yes, Optional			
Display Body	Professional outlook - Palladium Black Aluminum profile+ Matt finish Metal plate			
Operational Temperature & Humidity	0°C ~ 40°C & 10% ~ 90% RH			
Storage Temperature & Humidity	-20°C ~ 60°C & 10% ~ 90% RH			

Display screen Parameters				
Panel Aspect Ratio	16:9			
Backlight Type & LCD Native Resolution	DLED With High Diffuser Sheet			
Maximum Display Brightness	500 Nits Adjustable			
Static & Dynamic Contrast Ratio	200000:1			
Refreshing Frequency	60Hz native & Supported up to 120Hz			
Viewing Angle H/V, Color Gamut (NTSC), Bit rate	178/178°, Upto 80% NTSC; 16 bit(16.7 millions)			
Life Of LED	Up to 100000Hrs			

Rear Ports				
RJ45	2(IN & OUT)			
RS232	1			
USB 2.0 - A	1 (A)			
USB 3.0 - A	2 (Public)			
TYPE - C	2 (1 IN & 1 OUT)			
HDMI IN	2			
HDMI OUT	1			
USB-B (Touch Port)	2 (USB 3.0)			
Audio Out	1			
DP	1			
Mic In	1			
SPDIF	1 (COAX)			
TF Card	1			
OPS	1 Slot			
USB-C Full Functional AV*	1 (Total 3)			
USB-C AV Output	1(Total 3)			
EDLA	Support --> (Project based and optional)			

Applications				
Ai White Board	With various writing & annotation tools			
Browser, Shortcuts & Frequently used tools, Multi Log-in	Yes Available with all latest features			
Wireless Presentation	Yes, Supports Mira cast, Chrome cast, Airplay, Dedicated App			
DMS	Centralized Monitor, Mange, Control & Communicate			

Front Port				
USB - A	2 (USB3.0)			
Type-C	1 (USB Function)			
Touch USB -B 3.0	1			
HDMI IN	1			

Standard Accessories				
Remote Control	1			
Power Cord	1			
Stylus	2			
Wall Mount	1 (Includes Screw & Manual)			
Touch USB Cable	1 (1.8 M)			

*Indicates ultima+ Specification

VER-AX1

Prestigious Lineup of Cutting-Edge Professional AV Products

Ai Interactive Displays

AiO | Pro | Education Series

65" | 75" | 86" | 98" | 100"



Active LED Video Wall

Indoor & Outdoor LED Walls CoB, GOB, and Custom Pixel Pitch Options



Video Conferencing Products & Professional Cameras

From AI Video Bars to PTZ Cameras
AiO Video Bars | AiO PTZ Video Bars
PTZ Cameras | Speakers Phone
Conferencing | Microphones | DSP



AV Interface Products

Extenders – CAT6 Wireless | Point-Point
KVM Extenders | Over-IP Matrix &
Splitter Cum Extenders Splitters
Switchers | Matrix



Disclaimer

- Specifications, features, visuals, and models are subject to change without notice.
- Product availability and features may vary by region.
- Colours/images shown are for reference only; actual product may differ.
- Warranty terms vary by model and region—refer to official documentation.
- We recommend staying updated via our official channels for the latest info.
- Performance may improve with software/firmware updates.
- All trademarks belong to their respective owners.
- We are not liable for typographical or illustrative errors.
- Please dispose of products responsibly as per local e-waste norms.
- Data (if applicable) is handled per our privacy and regulatory compliance.
- No liability is assumed for indirect or consequential damages



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