

DTEN D7X Series

Launch Your Meeting Room into The Future

SOLUTION OVERVIEW



The AI-powered All-In-One DTEN D7X propels every meeting room into a modern meeting and collaboration workspace.

DTEN introduces the newest generation of video collaboration, the DTEN D7X series advanced 4K touch displays that packs a punch. Cutting edge AI and deep learning capabilities deliver clearer images, crisper audio and the natural writing experience you've been waiting for.

An Enterprise Ready Multi-platform Solution

BYOD. Bring your own device with DTEN Smart Connect to join any meeting you want. Simply connect your laptop to join a Zoom, Microsoft Teams or virtually any video meeting.

- Access DTEN D7X's speakers, camera, microphones and touch capabilities, regardless of the video platform, for an enterprise ready professional meeting experience
- Never need to bring your laptop power cord to the meeting again. Connect for power and BYOD to a single USB-C cable for convenient charging
- Wired and WiFi 6 connectivity available



See the Difference

See what you've been missing with DTEN's AI-powered 4K camera, designed to deliver clear images, more viewing options and greater room coverage.

- Get 20% improvement in video clarity
- 129° field of view for wider angles to capture more of the room and ensure people sitting on the sideline are included
- Zoom Rooms Autoframing feature highlights the speaker so it's easier to follow the conversation
- Zoom Rooms Smart Gallery and DTEN Smart Framing puts each participant into their own frame so everyone is equally seen

DTEN D7X Series

Hear the Difference

Enjoy crystal-clear conversations. Advanced AI assisted audio optimization suppresses distracting sounds while bringing the voices of meeting participants into clear sound quality.

- Enhanced intelligent 15-microphone array ensures everyone is heard, even in large rooms
- Integrated stereo speakers, 4 times louder than the previous generation, produce room-filling sound
- Built-in noise reduction technology removes distractions from the meeting room so teams can focus on what matters most

Collaborate Better than Ever

Get the collaboration tools needed for successful team brainstorming and project planning with advanced whiteboarding along with the ability to annotate documents and presentations in real time.

No more walking back and forth from your laptop to the board during presentations. The touchback feature means you simply tap your D7X for content control. Touchback works for Windows and Mac in BYOD mode and in Zoom Rooms meetings.



70% Enhanced
whiteboard
responsiveness



Natural writing
tools, auto
shapes and
choice of colors



Captive touch
4K display with
20 points of
touch



Natively
Supports Zoom
whiteboard



New BYOD
touchback
feature

Extend Communication & Collaboration

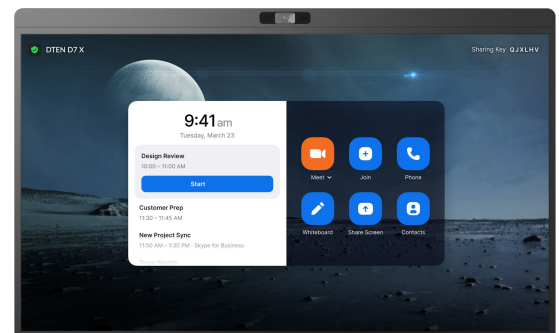
Dual screen support lets you easily expand your viewing real estate. For example, you can add a collaboration companion board for simultaneous viewing of meeting participants and content, creating a complete meeting experience.

- Extensibility for add-ons is available. Add a 2nd or 3rd camera or speakers via USB-A (Windows Edition Only)



Device Certification

Device Certification for Zoom Rooms and Microsoft Teams is in process for the D7X Series.



DTEN D7X Series



Complete Your Meeting Room

- D7X is well-suited for a range of meeting spaces including executive offices, huddle spaces, medium and larger conference rooms or training centers
- Add the **DTEN ONboard** companion whiteboard and collaboration display for dedicated whiteboarding and presentation space, while preserving the D7X display for face-to-face conversations with remote participants
- Combine with **DTEN Mate** 10.1" Zoom Rooms Controller at the table for added convenience to complete the Zoom Experience
- Add **DTEN Orbit** for easy device management and convenience support



Worry Free IT Support Services

With DTEN Orbit Service, get convenient control and management of devices with powerful tools including:

- Centralized remote device and user management
- Device status, health monitoring, diagnosis and repair
- Firmware updates
- DTEN Orbit Mission control for fast response time. Most issues are fully resolved in less than 48 hours

Powerful Network Security

- DTEN D7X offers secure connectivity and locks out meeting security threats by implementing the latest security and networking standards for a high-level cyber security posture.

DTEN D7X Series

Key Features Summary

All-in-One Video Meetings

- Built-in camera, microphone, speakers and touchscreen display for true all-in-one solution
- 1-touch to start Zoom Rooms meetings

DTEN Smart Connect/ BYOD

- Simply connect your laptop via a single USB-C charging cable to join Microsoft, Zoom or nearly any other video meeting, all the while accessing the DTEN D7X speakers, camera, microphones and touch capabilities.
- DTEN Smart Connect provides touchback control and power to attached devices

Built-in Collaboration Tools

- Easy content sharing for dynamic and engaging presentations
- Annotate shared documents and presentations in real-time
- Nearly no -latency touchscreen whiteboarding for group brainstorming sessions
- Native Zoom Rooms support
- Save and recall Zoom whiteboard sessions (Zoom Rooms)

High Performance

- 4K wide-angle (129 FoV) camera with auto framing and smart gallery support (Windows Edition)
- Intelligent 15-mic array for crystal-clear conversations
- Upgraded integrated speakers
- 4K energy efficient touch display
- Ultra-light and ultra-thin design
- Auto Framing and Smart Gallery
- DTEN Smart Framing

Flexibility and Convenience

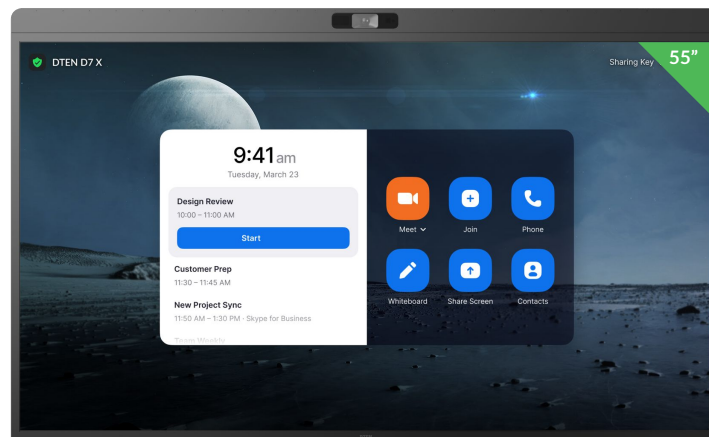
- All-in-One Design
- 55" & 75" Screen Sizes
- Wall mount (included) or mount on a portable cart or table top stand
- Dual-screen enabled: supports an additional display for flexible screen configurations
- Extended Screen Support
- Additional Add-ons via USB-A
- Available as Windows Edition or Android Edition

DTEN D7X 55"

WINDOWS EDITION

Multi-Platform Video Conferencing & Meeting Collaboration Solution

Join Zoom, Microsoft Teams or virtually any other video collaboration meeting with DTEN D7X all-in-one, video, audio, and touch technology for Windows environments.



SPECIFICATIONS

Software	Windows IoT
All-in-One	Multi-Touch 55" Display Native Zoom Rooms, Native Microsoft Teams certification in process 4K Camera 15-Microphone Array 2x Integrated Speakers Wall Mount Included
Bring Your Own Device (BYOD)	Smart Connect via single charging USB-C Cable (included) or HDMI In + USB Extension of display via USB-C (computer must support USB-C Alt-mode DisplayPort) Touchback feature on Windows and Mac OS Use D7X Camera, Microphone, Touch and Speakers with any Software Client HDMI Ingest for monitor and content sharing modes Laptop charging (up to 65W)
Display	LED 55" Ultra HD 4K / 16:9 20 touch-points Low latency- 50 ms response time 180 touch-point reporting rate AI based to improve the touch accuracy Supports dual screens with extended screen support available
Camera System	Field of View (FOV) 129° Vertical FOV 88° PTZ and preset Zoom Rooms Auto framing Zoom Rooms Smart Gallery DTEN Smart Framing
Audio System	15-Microphone Array 2 - integrated Stereo Speakers Acoustic Echo Cancellation Automatic Gain Control (AGC) Automatic Noise Reduction
Inputs & Outputs	PC Module: HDMI out x 1 (CEC, HDCP2.2) USB-A 3.1 x 4 3.5-mm Jack x 1 (Mic + Headphone) Ethernet 1 GigE (RJ45) x 1 On D7X Module: HDMI In x 1 (CEC, HDCP1.4, Dolby AC3) USB-C: USB3.1 Data + DP1.4 + 65W charging

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WINDOWS EDITION

Multi-Platform Video Conferencing & Meeting Collaboration Solution



SPECIFICATIONS CONT'D

Network	Ethernet (RJ-45) 1 GigE Wi-Fi 802.11a/b/g/n/ax (Support WiFi i6) IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static HTTP/HTTPS Proxy Support Bluetooth 5.2
VESA	400 x 300 mm
Power	100 to 240 V AC, 50 to 60 Hz
Product Dimensions	49 x 30.5 x 2.13 in (1245 x 774 x 54 mm)
Product Weight	47 lbs(21.3 kg)
Packaging Dimensions	53.8 x 34.5 x 6.4 in (1367x877x162 mm) / With an outer box
Packaging Weight	63.7lb. (28.9 kg)
Operating Temperature and Humidity	Operating Temperature 0°C to 40°C Storage Temperature -10°C to 60°C Operating Humidity 20% to 80% RH Storage Humidity 10% to 60% RH
Services Available	DTEN Orbit Service
In the Box	DTEN D7X 55 x1 Wall Mount x1 Stylus x1 Power cord x 5 (Type B,D,F,G,I) USB-C cable x 1 (For BYOD) Antenna x 2 Product Guide

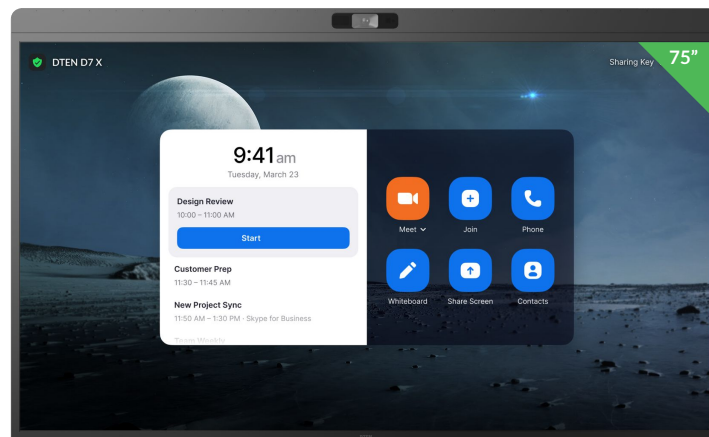
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SPECIFICATIONS

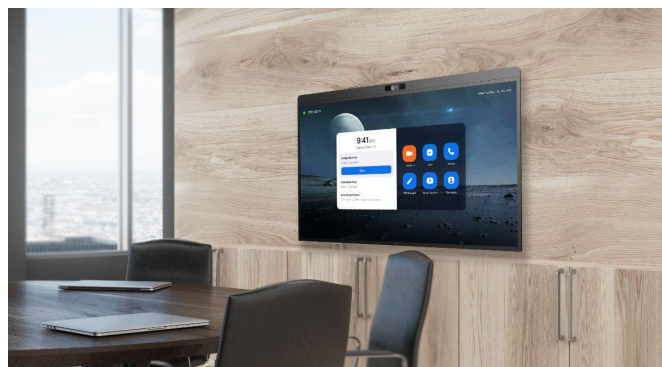


Software	Windows IoT
All-in-One	Multi-Touch 75" Display Native Zoom Rooms, Native Microsoft Teams certification in process 4K Camera 15-Microphone Array 2x Integrated Speakers Wall Mount Included
Bring Your Own Device (BYOD)	Smart Connect via single charging USB-C Cable (included) or HDMI In + USB Extension of display via USB-C (computer must support USB-C Alt-mode DisplayPort) Touchback feature on Windows and Mac OS Use D7X Camera, Microphone, Touch and Speakers with any Software Client HDMI Ingest for monitor and content sharing modes Laptop charging (up to 65W)
Display	LED 75" Ultra HD 4K / 16:9 20 touch-points Low latency- 50 ms response time 180 touch-point reporting rate AI based to improve the touch accuracy Supports dual screens with extended screen support available
Camera System	Field of View (FOV) 129° Vertical FOV 88° PTZ and preset Zoom Rooms Auto framing Zoom Rooms Smart Gallery DTEN Smart Framing
Audio System	15-Microphone Array 2 - integrated Stereo Speakers Acoustic Echo Cancellation Automatic Gain Control (AGC) Automatic Noise Reduction
Inputs & Outputs	PC Module: HDMI out x 1 (CEC, HDCP2.2) USB-A 3.1 x 4 3.5-mm Jack x 1 (Mic + Headphone) Ethernet 1 GigE (RJ45) x 1 On D7X Module: HDMI In x 1 (CEC, HDCP1.4, Dolby AC3) USB-C: USB3.1 Data + DP1.4 + 65W charging

DTEN D7X 75"

WINDOWS EDITION

Multi-Platform Video Conferencing & Meeting Collaboration Solution



SPECIFICATIONS CONT'D

Network	Ethernet (RJ-45) 1 GigE Wi-Fi 802.11a/b/g/n/ax (Support WiFi i6) IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static HTTP/HTTPS Proxy Support Bluetooth 5.2
VESA	800 x 400 mm
Power	100 to 240 V AC, 50 to 60 Hz
Product Dimensions	66.1 x 39.5 x 2.18 in (1679 x 1004 x 55.4 mm)
Product Weight	79.6 lbs (36.1 kg)
Packaging Dimensions	73.0 x 44.6 x 7.6 in (1865 x 1135 x 195 mm) / With an outer box
Packaging Weight	112.9 lbs. (51.2 kg)
Operating Temperature and Humidity	Operating Temperature 0°C to 40°C Storage Temperature -10°C to 60°C Operating Humidity 20% to 80% RH Storage Humidity 10% to 60% RH
Services Available	DTEN Orbit Service
In the Box	DTEN D7X 75 x1 Wall Mount x1 Stylus x1 Power cord x 5 (Type B,D,F,G,I) USB-C cable x 1 (For BYOD) Antenna x 2 Product Guide