UC GUIDE

DTEN

designed for ZOOM

Contents

Unparalleled touch technology for Zoom Rooms.

Introduction

DTEN's Zoom certified appliances and integrated service subscriptions revolutionise the way teams around the world connect, communicate and collaborate.

Founded in 2015, DTEN is rapidly becoming a recognised international leader for innovation and accessibility in communication.

As a certified DTEN partner, proAV can guide you through DTEN's collaboration technology offering.

DTEN D7

All-in-one Zoom Rooms touch display with interactive whiteboarding

The DTEN D7 is an award-winning, all-in-one, plug and play video conferencing solution for unparalleled collaborations. It comes complete with all core components for a seamless Zoom Rooms for Touch experience. You can easily set-up and start your meetings in about 15 minutes right out of the box with no technician. The DTEN D7 provides cutting-edge collaboration solution for any meeting space at a budget-friendly rate.

DTEN D7 55" or D7 55" Dual: Ideal for huddle rooms and small meetings spaces (1-7 people).

DTEN D7 75": Ideal for either small meetings spaces (1-7 people), or conference and board rooms (7-15 people).

Specifications

Display

> Multi-Touch Display
> Ultra HD 4K
> LED (55" or 75")
> 16.9
> Capacitive Touch Screen

Software: Windows IOT

Camera System

> Fixed Lens, Infinitive Focus
> F-value: 2.8k,
> 4K
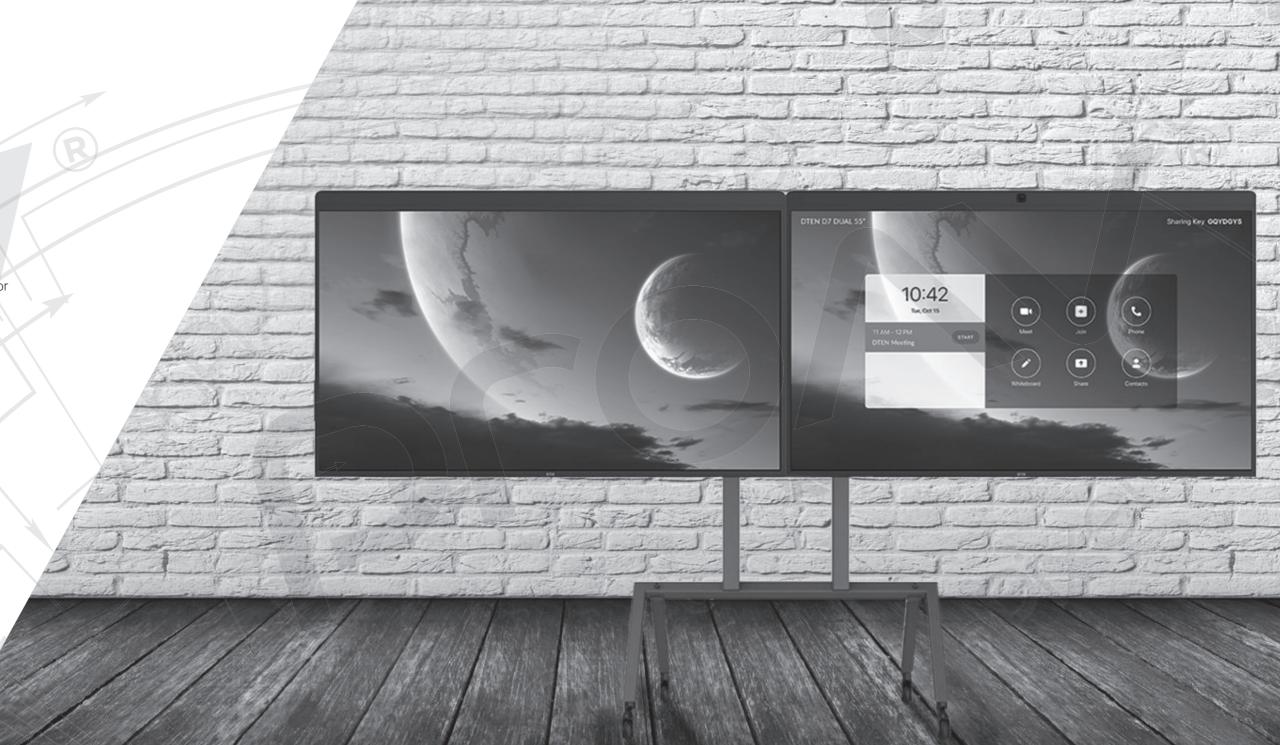> Diagonal Field of View (FOV): Up to 120 Degrees

Audio System

> 16 Elements Microphone Array
> Integrated Stereo Speakers
> Acoustic Echo Cancellation
> Automatic Gain Control (AGC)
> Automatic Noise Reduction

Network

> Ethernet (RJ-45) 100/1000 Mbps
> Wi-Fi 802.11a/b/g/n, 802.11ac (2.4 and 5 GHz)
> IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static
> HTTP Proxy Support

Inputs & Outputs

> HDMI Out x 1
> USB 3.0 x 1
> 3.5-mm Audio Jack x 1
> Microphone x 1
> Ethernet LAN (RJ45) x 1

DTEN ON

All-in-one Zoom Rooms Appliance with DTEN ON for a premium meeting experience

The DTEN ON comes complete with all core components for a seamless Zoom Rooms for Touch experience. You can easily set-up and start your meetings in about 15 minutes right out of the box, with no technician. The DTEN ON provides cutting-edge collaboration solution for any meeting space at a budget-friendly rate.

DTEN ON 55": Ideal for huddle rooms and small meetings spaces (1-7 people).
DTEN ON 75": Ideal for either small meetings spaces (1-7 people) or conference and board rooms (7-15 people).

Specifications

Display

> Multi-Touch Display
> LED 55"
> Ultra HD 4K
> 16.9
> Capacitive Touch Screen

Software: DTEN OS

Audio System

> 16-Microphone Array
> Integrated Stereo Speakers
> Acoustic Echo Cancellation
> Automatic Gain Control (AGC)
> Automatic Noise Reduction

Inputs & Outputs

> HDMI Out x 1
> 3.5-mm Audio Jack x 1
> Ethernet LAN (RJ45) x 1

Camera System

> Fixed Lens, Infinitive Focus
> F-value: 2.8k,
> 4K
> Diagonal Field of View (FOV): Up to 120 Degrees

Network

> Ethernet (RJ-45) 100/1000 Mbps
> Wi-Fi 802.11a/b/g/n, 802.11ac (2.4 and 5 GHz)
> IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static
> HTTP/HTTPS Proxy Support

Zoom for Home - DTEN ME

All-in-One Personal Collaboration Device

Take the guesswork out of video enabling remote teams with a complete solution designed for the desktop. Zoom for Home DTEN ME lets you put your best foot forward with life-like video, crystal clear audio and one-touch to start Zoom meetings packed into an intuitive multi-touch display.

> DTEN ME puts users IN the meeting, no matter where they are
> In between meetings, the DTEN ME's spacious 27" display can be used as a second monitor
> Provide meaningful, face-to-face interactions, visitor screening and check-ins at lobby and reception areas

Specifications

Display

> Multi-Touch Display
> LED 27"
> 1080p
> 16.9
> Capacitive Touch Screen

Software: DTEN OS

Camera System

> 3 Camera Array
> Horizontal Field of View (HFOV): 160 Degrees Combined

Audio System

> 8-Microphone Array
> Integrated Stereo Speakers
> Acoustic Echo Cancellation
> Automatic Gain Control (AGC)
> Automatic Noise Reduction

Network

> Ethernet (RJ-45) 100 Mbps
> Wi-Fi 802.11a/b/g/n, 802.11ac (2.4 and 5 GHz)
> IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static
> HTTP/HTTPS Proxy Support

Inputs & Outputs

> HDMI Out x 1
> HDMI In x 1
> USB 3.0 x 2
> 3.5-mm Audio Jack x 1
> Microphone x 1
> Ethernet LAN (RJ45) x 1

DTEN MEET ME Pro

All-In-One Personal Collaboration Device + BYOC (Bring your own Codec)

The new DTEN ME Pro allows Zoom users to leverage their existing PC or Mac to join colleagues and friends on virtually any video meeting platform. With DTEN Smart Connect, easily attach the DTEN ME Pro to any PC or Mac and instantly access DTEN's award-winning 8-element microphone array, integrated cameras, multi-touch screen and speakers during any video meeting or multimedia application.

> DTEN Smart Connect enables camera, touchscreen, microphone and speaker systems for use with virtually any video meeting platform

Software: DTEN OS

Specifications

Display

> Multi-Touch Display
> LED 27"
> 1080p
> 16.9
> Capacitive Touch Screen

Audio System

> 8-Microphone Array
> Integrated Stereo Speakers
> Acoustic Echo Cancellation
> Automatic Gain Control (AGC)
> Automatic Noise Reduction

Inputs & Outputs

> HDMI Out x 1
> HDMI In x 1
> USB 3.0 x 2
> 3.5-mm Audio Jack x 1
> Microphone x 1
> Ethernet LAN (RJ45) x 1

Camera System

> 3 Camera Array
> Horizontal Field of View (HFOV): 160 Degrees Combined

Network

> Ethernet (RJ-45) 100 Mbps
> Wi-Fi 802.11a/b/g/n, 802.11ac (2.4 and 5 GHz)
> IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static
> HTTP/HTTPS Proxy Support

DTEN GO & MATE

Bring Collaborative Touch to any Display

Turn any screen into an interactive Zoom screen, the GO is a high tech 4 HD camera array with 160 degree field of view and 12 element microphone array, that features acoustic echo cancellation, automatic noise reduction and has crystal clear audio, its everything you need in the box, light-weight and set-up in minutes. The MATE allows for you to bring collaborative touch to any display, it's a light weight tablet that works like a dream with the GO.

Specifications

Camera System

> 1080p x 2 Side Cameras
> 4K x 2 Center Cameras
> Horizontal Field of View (HFOV): 160 Degrees Combined

Audio System

> 12 Elements Microphone Array
> Microphone Pickup Range 0-52ft
> Acoustic Echo Cancellation
> Automatic Gain Control (AGC)
> Automatic Noise Reduction

Network

> Ethernet (RJ-45) 100/1000 Mbps
> Wi-Fi 802.11a/b/g/n, 802.11ac (2.4 and 5 GHz)
> IPv4 Dynamic Host Configuration Protocol (DHCP)/ Static
> HTTP/HTTPS Proxy Support

Inputs & Outputs

> HDMI Out x 1
> 3.5-mm Audio Jack x 1
> Microphone x 1
> Ethernet LAN (RJ45) x 1

Solutions Comparison Chart

	DTEN D7	DTEN ON	Zoom for Home - DTEN ME
Camera	4k Camera	4k Camera	3x Camera Array
Camera Angle	Up to 120 Degrees (HoV)	Up to 120 Degrees (HoV)	Up to 160 Degrees (HoV)
Microphone	16-Element Array	16-Element Array	8-Element Array
Screen Resolution	4K UHD Display	4K UHD Display	HD Display
Screen Size	55"/75"/Dual 55"	55"	27"
Audio	Integrated Speakers	Integrated Speakers	Integrated Speakers
Touch Screen	Capacitive Touch	Capacitive Touch	Capacitive Touch
Connectivity	Wi-Fi & Enthernet LAN	Wi-Fi & Enthernet LAN	Wi-Fi & Enthernet LAN
Operating System	Windows IOT	DTEN OS	DTEN OS
Imputs & Outputs	HDMI Out x 1 HDMI In x 1 USB 3.0 x 2 3.5mm Audio Jack x 1 Microphone x 1 Enthernet LAN (RJ45) x 1	HDMI In x 1 3.5mm Audio Jack x 1 Enthernet LAN (RJ45) x 1	HDMI In x 1 Enthernet LAN (RJ45) x 1
Product Dimensions (H x W x D)	49 x 30.5 x 2.13in (124.49 x 77.38 x 5.23 cm)	49 x 30.5 x 2.13in (124.49 x 77.38 x 5.23 cm)	24.25 x 15.4 x 4.1in (61.6 x 39.1 x 10.4 cm)
Product Weight	50.7 lb (23kg)	50.7 lb (23kg)	14.33lb (6.5kg)

www.proav.com
uc@proav.com

proav®