# DTEN D7X AI

## AI-First All-in-One Solution
### Zoom Rooms and Microsoft Teams Rooms

## SPECIFICATIONS

| | |
|---|---|
| Part Number | DB7U1R455E |
| Software | Windows 11 IoT |
| All-in-One | Multi-Touch Display<br>48M Camera<br>15-Microphone Array<br>Integrated Speakers<br>BYOD Support<br>AI Camera |
| Bring Your Own Device (BYOD)<br><br>DTEN Smart Connect | Smart Connect via single charging USB-C cable (included) or HDMI In + USB<br>Extension of display via USB-C (computer must support USB-C alt-mode DisplayPort)<br>Touchback feature on Windows and Mac OS<br>Use D7X camera, microphone, touch and speakers with any software client<br>HDMI ingest for monitor and content sharing modes<br>Laptop charging (up to 65W) |
| Display | LED 55"<br>Ultra HD 4K<br>16:9<br>Capacitive Touch Screen Display |
| Camera System | Fixed Lens<br>Camera Center: 48M<br>Horizontal Field of View (HFOV) 102°<br><br>AI Camera:<br>Dual 4K<br>Combined 160° FOV |
| Audio System | 15 Element Microphone Array<br>Integrated Stereo Speakers 4 x 10X - 40W Total<br>Acoustic Echo Cancellation<br>Automatic Noise Reduction |

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| Inputs & Outputs | **OPS Module:**<br>USB-A x 4 (USB 3.0x4)<br><br>**D7X AI Body:**<br>HDMI Out x 2 (HDMI 2.0)<br>HDMI In x 1 (HDMI 2.0)<br>USB-C x 1: x1 (USB 3.1+DP1.4 + 65W charging) 2-Lane USB Type-C<br>RJ45 x 1: for Mate Gen 2 |
| VESA | 400 x 300 mm |
| Power Supply Requirements | 100 to 240 VAC, 50 to 60 Hz |
| Product Dimensions | Height: 762.3mm / 30.01 in<br>Width: 1244.90mm / 49.01 in<br>Depth (Thickness): 54.16mm / 2.13 in |
| Product Weight | 21.3 kg / 47 lb |
| Package Dimensions | 53.8 x 34.5 x 6.4 in (1367x877x162 mm) |
| Package Weight | 28.9 kg / 63.7 lb |
| Operating Temperature and Humidity | Operating Temperature 0°C to 40°C<br>Storage Temperature -10°C to 60°C<br>Operating Humidity 20% to 80% RH<br>Storage Humidity 10% to 60% RH |
| Services Available | DTEN Orbit Service |
| In the Box | DTEN D7X AI Board 55 x1<br>Wall Mount x1<br>Stylus x1<br>Power cord x 5 (Type B,D,F,G,I)<br>USB-C cable x 1 (For BYOD)<br>Antenna x 2<br>Product Guide |