



## OneScreen Hubware HL7

Go ahead.  
Bring your class to life.

**Powerful. Interoperable. All-in-One.**

- Includes Windows-based i7 OPS PC with 256GB SSD and 16GB RAM built into a robust interactive touchscreen and 4K tracking camera with microphone and speakers
- Our robust interactive touchscreen is one of the only offering Android 11 OS with 8GB RAM and 64GB storage
- Interoperable with Learning Management Systems such as Blackboard, Canvas, Moodle and more
- Sign in to pull from and save content to your cloud drive from anywhere in the screen





Free, unlimited help & training

Go ahead. Use the software you want. Or rely on the built-in tools like interactive whiteboard, annotation and more.

### Software & Services

#### Software

<b>Interactive Whiteboard</b>	OneScreen Write is a powerful annotation tool with cloud drive integration, built-in browser and smart tools.
<b>Device Management*</b>	OneScreen Central provides cloud-based multi-device management, messaging to multiple devices, apps and settings management.
<b>Screen Sharing</b>	OneScreen Share allows multi-device screen share and streaming. Up to 9 devices supported (iOS, Android, Windows, Chrome, MacOS)
<b>User Profiles and Cloud Drive</b>	OneScreen Accounts help you create customized profiles that integrate with Google and Microsoft Cloud drives.
<b>Student Engagement and Lesson Capture*</b>	OneScreen LearningHub allows you to record lessons, build student engagement and conduct hybrid classroom sessions.
<b>Quiz Generation*</b>	OneScreen QuizWiz helps teachers create quizzes automatically using AI in just a few clicks from content.
<b>Lesson Resources</b>	ZUNI Learning provides all of the best, free, online lessons & resources in one place integrated with Google Class
<b>Classroom Tools</b>	Stopwatch, timer, screen recorder, spotlight, screen capture, cloud drive, freeze and multitasking
<b>Administration/IT Tools</b>	Settings lock, OTA firmware updates, Centralized control, Network settings lock, screen lock and device cloning

\*Software licenses are included and perpetual except for OneScreen Central, LearningHub and QuizWiz which are included free for one year after purchase.

#### Support

**Free, Unlimited Help & Training** Screen Skills Guru service for free, unlimited help and training 24/5 on chat, email, phone or video

### Hardware

Hardware Components			
<b>Interactive Display Diagonal</b>	55"	<b>OPS PC</b>	OneScreen OPS PC i7
<b>Camera</b>	OneScreen TrackCam		
<b>Keyboard/Mouse</b>	Full length Logitech Wireless keyboard with touchpad (range 33ft)		
<b>Cables and accessories</b>	1x HDMI Cable, 1x Power cable, 1x USB Touch Cable, 1x Type C Cable, 2x Stylus pens with anti-bacterial coating, 1x Remote control for Display, 1x Remote control for Camera, 2xWi-Fi/BT Antennas		
<b>Wall Mount</b>	VESA Standard 400 x 200 Flush Wall mount		

#### Interactive Display

Computing			
<b>Operating System</b>	Android 11	<b>RAM</b>	8 GB
<b>Processor</b>	Quad-core ARM cortex A55 (up to 1.8 Ghz)	<b>Storage</b>	64 GB
Panel			
<b>Panel Backlight</b>	LED	<b>Brightness</b>	400 cd/m <sup>2</sup>
<b>Resolution</b>	3840 x 2160 (4K UHD)	<b>Aspect Ratio</b>	16:9
<b>Display Colors</b>	1.07 Billion (10 bit)	<b>Viewing Angle</b>	178°
<b>Refresh Rate</b>	60 Hz	<b>Blue light filter</b>	Yes
Touch			
<b>Touch Type</b>	Zero Bonding IR (Gen 2)	<b>Maximum Touch Points</b>	40
<b>Touch Accuracy</b>	1.5 mm	<b>Touch Response Time</b>	<7 ms
Audio			
<b>Speakers</b>	2x 16W with stereo output		
Power			
<b>Power Requirements</b>	100 - 240v AC 50-60 Hz	<b>Power Consumption</b>	160W (typical)
<b>Power Consumption</b>	320W (maximum)		
Physical			
<b>Product Weight</b>	57.54 lbs	<b>Product Dimensions</b>	50.04" x 30.47" x 3.43" (L x H x W)
<b>Shipping Weight</b>	75.95 lbs	<b>Shipping Dimensions</b>	55.16" x 33.82" x 8.66" (L x H x W)

#### Ports and Connectivity

<b>Input/Output Ports (Front)</b>	1x HDMI-In, 1x USB Touch, 2x USB 3.0, 1x USB Type-C (65W PD)		
<b>Input/Output Ports (Side)</b>	2x HDMI-In, 1x VGA-In, 1x VGA Audio-In, 1x HDMI-Out, 1x USB Touch, 1x Audio-Out (3.5mm), 1x RS-232, 2x-RJ-45, 2x USB 3.0, 1x USB 2.0		
<b>Connectivity</b>	Wi-Fi 6 (2.4Ghz & 5Ghz), Gigabit Ethernet (1000M), Bluetooth 5.2		
<b>Sensors</b>	1x Ambient Light Sensor for adaptive screen brightness		
Glass			
<b>Surface Protection</b>	Level 7 MoHS Anti-Glare and Anti-Fingerprint Glass		

#### OPS PC

Computing			
<b>Operating System</b>	Windows 11	<b>RAM</b>	16 GB
<b>Storage</b>	256 GB	<b>Processor</b>	Intel i7
<b>Graphics</b>	Intel iris XE Graphics	<b>Trusted Platform Module</b>	TPM 2.0
Ports and Connectivity			
<b>Input/Output Ports</b>	2x USB 3.0, 2x USB 2.0, 1x USB-C, 1x Mic in, 1x Earphone out, 1x HDMI, 1x RJ45		
<b>Connectivity</b>	Gigabit ethernet, Bluetooth, Wi-Fi 6		

#### Camera

Lens and Imaging			
<b>Resolution</b>	4K UHD	<b>Digital Zoom</b>	Up to 8x
<b>Field of View</b>	110°	<b>Lens (CMOS Sensor)</b>	f=2.2mm with 1/2.7"

#### PTZ

**Supported functions** Electronic Pan/Tilt/Zoom using built in AI or by using remote control (provided), Supports presenter tracking, Supports auto-framing mode

#### Audio

**Microphone** Array microphone

### Warranty and Certifications

<b>Warranty</b>	3 Years Standard warranty with options for advanced hardware warranty or extended warranty
<b>Certifications</b>	RoHS, FCC (Certifications are for Interactive Display only and remaining items have FCC certification only)