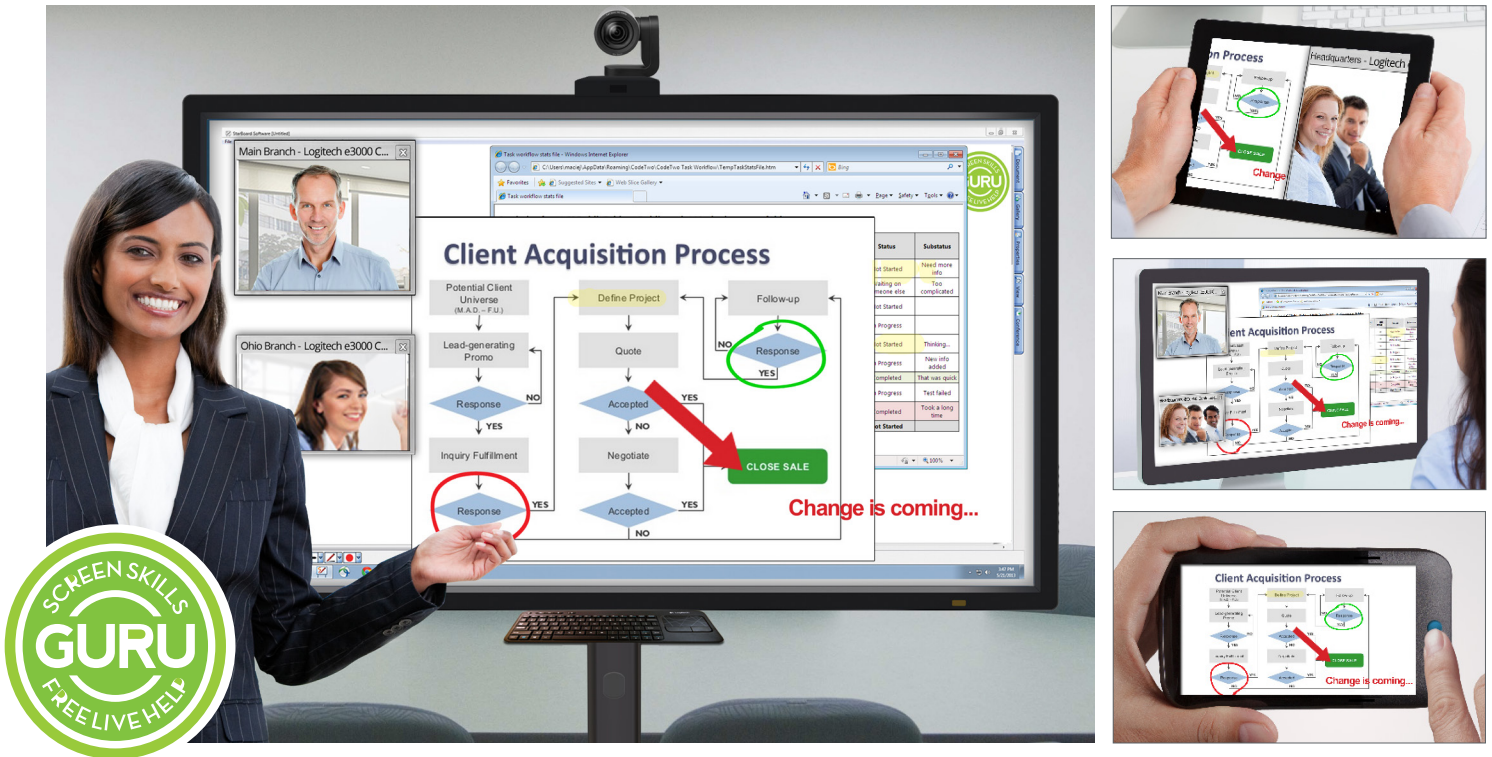




# 84" OneScreen™ h3

All-in-one collaboration hubware for meeting rooms and classrooms



OneScreen hubware delivers all of your familiar video, audio and web conferencing, whiteboarding, presenting, annotating, and sharing tools, at the touch of your finger, for barrier-free work flow.

## One simple device. Unlimited options.

- Instant, centralized access to all of your preferred work tools for any type of meeting
- Supports all H.323/SIP video services and any standard web conferencing applications
- Ships with built-in OneScreen video conferencing services
- Simple interoperability with laptop, tablet, and smart phone
- Work tools for every level user, from basic whiteboard to video collaboration

## Easy to use, in any use case.

- Start a video call, web conference, or whiteboard session from a simple, central launch screen
- Customize OneScreen with tool choices your teams will use
- Share workspace and see video, exchange and annotate content, in real time
- One touch access to networked and online content
- Set personalized user settings, triggered by login
- Live, on-demand help from Screen Skills Guru

## Affordable quality in a scalable design.

- Business class video and audio quality
- Unlimited video conferencing use plans with OneScreen
- Costs less than 20% of equivalent quality installed solutions
- Open architecture easily adds the next must-have application
- Platform agnostic to open up options, no forced application use
- Available OneScreen Software deploys OneScreen to desktops and laptops

## IT friendly.

- Open architecture provides ease of compatibility
- Plug-and-play as a stand-alone solution or integrated into installed system
- Screen Skills Guru minimizes help desk calls
- Adjusts to bandwidth requirements
- Resides on the network like any other PC
- Load any Windows-based application or proprietary program

In special partnership with  
**HITACHI**

Available as Software and Hubware  
www.claryicon.com  
(800) 992-5279

**OneScreen**  
by Clary Icon

# 84" OneScreen™ h3 Specifications

DISPLAY/ TOUCH SCREEN		ONESCREEN SOFTWARE SUBSCRIPTION	
Screen size (diagonal)	84"	Annual Subscription	(1) Host subscription includes up to (25) Corollary Accounts, unlimited multi-party calls with up to (99) participants on WebRTC/OneScreen and up to (8) ad hoc and SIP/H323 participants, whiteboard and annotation software 9.62, UI integration, Adobe Connect, and Cisco WebEx, OneScreen Software upgrades, Screen Skills Guru, NAT Firewall Transversal
Android TV	Android 4.3 Quad Core Processor		
Resolution	3840 x 2160	Customizable Home Screen	Simple central launch screen provides unified access point for preferred collaboration tools
Input/Output	1x Tuner, 1x YPBPR, 1x AV Input, 1x VGA (15pin), 2x Multi-Media USB(2.0), 1x Multi-Media USB(3.0), 2x HDMI Input, 1x4K*2K HDMI In, 1x RS232 In, 1x SD Card Reader, 1x Touch input, 1x Audio Input, 1x AV Output (mini), 1x Left/Right Sound CVBS Output, 1x Coaxial Audio SPDIF, 1x Earphone output	Software and Bridging Service	OneScreen's comprehensive video and audio conferencing and collaboration services
Connectivity	Ethernet, Built-in Wireless (802.11 a/b/g/n), IP Control	Select Features	Presence, Instant Video Calling, Instant Messaging, Instant Recording, Meeting Scheduler, Contact Status Indicator, Contact Communities, Individual Audio Control and Muting, Instant and Synchronous Screen, Content, and App Sharing, Call Answer Pre Set
Aspect Ratio	16:09	Multi Camera Support	Up to 4 cameras simultaneously
Dynamic Contrast Ratio	4000 : 1	Data Sharing	Each user can share application or desktop into a single meeting simultaneously. Supports H.329 data share for legacy H.323 systems with that capability
Touch Technology	Infrared with no pressure required	Network Ports	OneScreen Software client connects through port 46000, WebRTC connects through additional ports including 443, 80. Additional ports information document available
Touch Points	10 points	Protocols Used	Proprietary signaling and supports SIP, H.323, H.329, LDAP/AD, G.711, VP8, H.264, H.261, SSL, ICE/STUN/TURN, WebRTC, Speex Audio CODEC, VISCA, HTTP/HTTPS, RTSP
Refresh Rate	60 Hz	Video	Multiple independent video windows, multiple monitor support, multiple video sources from a single endpoint, Not hardware end point dependent, converts incoming feed to protocol of end point, both video and content converted
Protective Skin Glass	Yes	Video Resolution	Support for any resolution that is supplied by the source including but not limited to: HD, VGA, Half-VGA, CIF, QCIF, any desktop resolution, applications resolution
Viewing Angle (HxV)	178x178	Audio Experience	Automatic Noise Suppression (AES) Echo Cancellation, Speex 8K and 16K codec, narrow and wideband, Full Duplex Audio, Push to Talk, automatic meeting recovery, Independent volume control for each site including mute
Interface Switch	Touch Gesture to Switch Interface	Security	Full admin control to allow or limit user capabilities based on user, meeting, or event. All meetings encrypted by default with no option for send user to override. All meetings randomly generated as well as all key codes for encryption per meeting. All login, configuration management use HTTPS
Writing Style	Finger or Any Solid Object	<b>COMPUTER</b>	
Support OS	Windows 7/ Windows8/XP/Vista, Linux/Mac OS X/Android	Operating System	Windows 8.1 Professional (Compatible with 7, 8.1 and 10)
Scanning Speed	8 ms	Processor	Intel Core i7
Tolerance	±1.5 mm	Memory	8 GB DDR3
<b>CAMERA</b>		Hard Drive	1T & 128G SSD
Camera	VHD-V61U	Connectivity	Ethernet, Built-in Wireless (802.11 a/b/g/n), IP Control
Lens	ZEISS Optics glass lens with auto-focus	Input/Output	2x USB (2.0), 2x USB (3.0), 1x VGA, 1x HDMI
Viewing Angle	90 degree Field of View	<b>AUDIO</b>	
Motorized Movement	Smooth motorized pan, tilt, zoom controlled from remote with 260-degree pan, 130-degree tilt and 10x zoom	Speakers	Balance, automatic volume control, surround sound, fiber optic mode, the equalizer
On-Board Encoding	H.264 or H.265 SVC and UVC 1.5 camera technology	Speaker System	2pcs Built-in, Left/Right
Refresh Rate	30 Frames Per Second	Audio Output	15W + 15W
Resolution	Full HD 1080p with on-board UVC	Speaker Phone	Enterprise grade omni-directional full duplex mics, acoustic echo cancel, wideband audio
On-board Controls	Camera and speaker phone controls with far-end controls of ConferenceCam products	<b>SYSTEM</b>	
Product Weight	330.7 lbs shipping weight	Keyboard Included	Logitech k400 full size wireless touch keyboard with 33 ft (10 m) wireless range
Dimensions (WxHxD)	76.7"x49.8"x5.91"	Warranty	Includes one year Standard Warranty. Advanced Hardware Warranty optional
Shipping Dimensions (Does not include pallet)	89"x56.5"x16.1"	<b>COMPUTER</b>	
Power Supply	AC 100-240V, 50/60 Hz	Operating System	Windows 8.1 Professional (Compatible with 7, 8.1 and 10)
Remote Control Included	1x Monitor Remote Control, 1x Camera Remote Control	Processor	Intel Core i7
Keyboard Included	Logitech k400 full size wireless touch keyboard with 33 ft (10 m) wireless range	Memory	8 GB DDR3
Warranty	Includes one year Standard Warranty. Advanced Hardware Warranty optional	Hard Drive	1T & 128G SSD
		Connectivity	Ethernet, Built-in Wireless (802.11 a/b/g/n), IP Control
		Input/Output	2x USB (2.0), 2x USB (3.0), 1x VGA, 1x HDMI
		<b>AUDIO</b>	
		Speakers	Balance, automatic volume control, surround sound, fiber optic mode, the equalizer
		Speaker System	2pcs Built-in, Left/Right
		Audio Output	15W + 15W
		Speaker Phone	Enterprise grade omni-directional full duplex mics, acoustic echo cancel, wideband audio

Specifications are subject to change at any time without notice. © 2016 All rights reserved. March 2016