

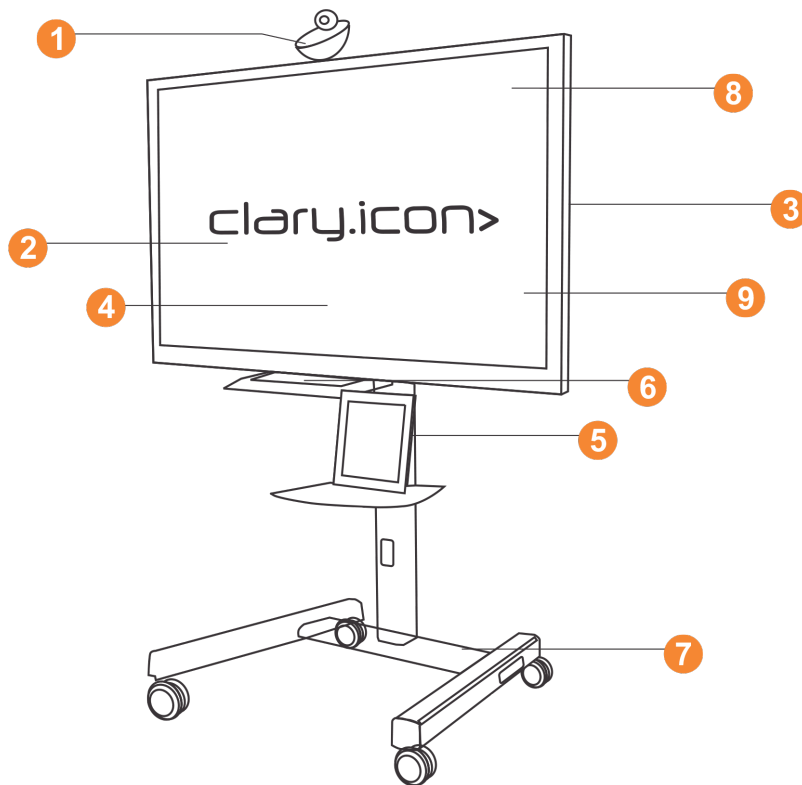


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*Working together*

OneScreen™ 70

Clary Icon OneScreen™ is the world's first completely integrated collaboration solution. Now you can take your meetings and presentations to the next level.

- 1 PTZ camera featuring Carl Zeiss optics
- 2 Large 70-inch flat panel multi-touch display
- 3 Audio conferencing with built-in microphone and speakers
- 4 Multi-touch digital interactive whiteboard with powerful Hitachi Starboard software and gesture support
- 5 Wireless tablet for remote sharing and additional level of interactivity
- 6 Wireless keyboard with trackpad for enhanced interactivity
- 7 Optional mobile cart with a convenient tray for input devices
- 8 Windows 7 Professional pre-installed powered by an Intel Core i5 computer
- 9 Simultaneous H.323, SIP, Skype and Google video conferencing



Clary Icon OneScreen 70 with optional mobile cart

## PRODUCT HIGHLIGHTS

1080p PTZ camera featuring Carl Zeiss Standards-based, endpoint agnostic; connects to any H.323/SIP device and IM service such as Skype and Google Talk  
Highly responsive Infrared sensor for multi touch gestures  
Advanced handwriting recognition  
Accurate shape recognition with the included Intellipen  
Built-in conferencing and screen sharing capability for enhanced collaboration between starboard users  
Great integration with web browsers and search engines  
Powerful StarBoard software that allows you to present, annotate and share information  
Interactive business presentations and classroom lessons

Device and protocol agnostic softphone  
Convenient NAT and firewall transversal  
Navigate through Windows just like you would on a PC—with touch functionality  
Browse the internet and use finger gestures to achieve tasks  
Share information with colleagues around the world in real time with the interactive conferencing feature.  
Seamlessly connect to your preferred online search engines, for prompt information retrieval.  
Import frequently used documents, digital content, and motion video  
Drag and drop images instantly into StarBoard software.  
Instantly convert freehand notes into text with the text pen.

# TECHNICAL SPECIFICATIONS

## VIDEO

Screen Size Class	70" Class (69-1/2" Diagonal)
Pixel Resolution	1920 x 1080
Backlight System	LED Edge lit
Viewing Angles	176° H / 176° V
Tuning System	ATSC / QAM / NTSC
Dynamic Contrast Ratio	4,000,000:1
Aspect Ratio	16:9
Panel Native Refresh Rate	120 Hz
Screen Size Class	70" Class (69-1/2" Diagonal)

## AUDIO HARDWARE

Speakers	Mono/Stereo/Dual (MTS/SAP)
Surround Sound	Yes
Speaker System	1 Way 2 Speakers
Audio Output	10W + 10W
Microphone	Long range (20+ ft.) 48KHz five unidirectional microphone array with advanced audio echo cancellation with 14db background noise reduction

## TOUCH SCREEN

Sample Rate	Up to 200 fps
Report Resolution	32,768 x 32,768
Touch Points (Simultaneous)	6 points
Touch Method	Finger, stylus, gloved hand
Finger Touch Accuracy	2.5mm

## COMPUTER

Processor	Intel Core i5 3470T 2.90 GHz 3MB Cache 5 GT/s 64-bit
Standard RAM	4 GB DDR3-1600/PC3-12800
Maximum RAM	16 GB
Hard Drive	500 GB Serial ATA/300 5400 RPM
Graphics Controller	Intel HD Graphics 2500
Ethernet Technology	Gigabit Ethernet
Wi-Fi	802.11 b/g/n
Form Factor	Ultra Small
Dimensions (HxWxD)	1.4" x 7.1" x 7.2"
Weight	4.60 lbs.

## WIRELESS TABLET

Input Method	Electromagnetic induction
Wireless Connectivity	2.4G Hz RF (up to 30 ft)
Active Area Size	8" x 6"
Tracking Speed	120 points per second
Coordinate Resolution	2000 lpi.
Function Button	16 buttons
Power Supply	Rechargeable via USB / AC adaptor
Battery	Lithium ion rechargeable battery, 16 hrs (continuous use)
Dimensions	10.4"(W) x 10.9"(H) x 0.9"(D)
Weight	1.3 lbs.

# TECHNICAL SPECIFICATIONS

## CAMERA

Camera	Pan, tilt and zoom (PTZ)
Web Conferencing Application Compatibility	Adobe Connect, Cisco WebEx, Citrix Go to Meeting, Google Hangouts & Chat, Microsoft Lync
Video Conferencing Application Compatibility	Skype, LifeSize Softphone, Vidtel
USB Video Class (UVC)	Compliant
On-board encoding	H.264
Refresh Rate	30 frames per second
Resolution	3 MP, Full HD 1080p
Onboard Controls	Camera and speakerphone controls
Lense	Carl Zeiss Optics with 9 point auto focus
Viewing Angle	78-degree field of view
Motorized Movement	180-degree pan, 55-degree tilt

## PREMIUM WIRELESS KEYBOARD

Keypad	Full-sized standard 18 X 18 mm keys, 3.2 mm key travel, 60 g activation force
Keystroke Technology	Scissor switch technology
Touchpad	38 mm circular Touchpad with horizontal and vertical scrolling
Access Controls	17 one-touch access controls with instant backlit feedback
Volume Slider	57 mm touch-sensitive volume slider with instant backlit feedback
Wireless Connectivity	Bluetooth® Wireless Technology, version 2.0
Battery Type	Built-in rechargeable 950 mAh lithium ion battery
Material	Plexiglas panel with brushed aluminium palm rest
Dimensions	11 mm (H) X 410 mm (W) X 210 mm (D)
Weight	940 g

## INTERFACE CONNECTIONS

Inputs	1xRF, 2xAV, 1xComponent, 3xHDMI, 1xRGB, 1xPC Audio, 1xRemote Control, 1xAudio Line
Outputs	1xDigital Audio, 2xAnalog Headset Jack, 1xVGA, 1xeSATA, 1xDisplay Port
Ports	1xRJ-45, 3xUSB, 1xRS-232

## POWER SUPPLY

Power Supply (Voltage, Hz)	AC 120V, 60 Hz
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## DIMENSIONS / WEIGHT

Display with bezel (WxHxD)	62.75" x 37" x 3.875"
Display without bezel (WxH)	60.63" x 34.31" (70" viewable area)
Weight (without stand)	112 lbs., 149 lbs. (with accessories)

# SOFTWARE SPECIFICATIONS

## OPERATING SYSTEM

Operating System	Genuine Windows 7 Professional
Operating System Architecture	64-bit

## STARBOARD SOFTWARE

User Interface	Software tools are readily accessible through multiple menu options.
Conference Feature	Collaborate and conference with colleagues around the globe.
External Applications	Create toolbar shortcuts to popular software applications.
Google™ Image Integration	Drag and drop images instantly into StarBoard software.
Customizable Search Engines	Add up to 4 search engines directly into the software.
Handwriting Recognition	Instantly convert freehand notes into text with the text pen.
Customizable Interface	Customize your toolbar and screen layout to suit your needs.

## VIDEO CONFERENCING SOFTWARE

Protocols Used	H.323, SIP, LDAP/H.350, AES-Media encryption, H.460 Firewall Traversal 20KHz with G.719, 7kHz with G.722, G.722.1, 3.4kHz with G.711, G.728
Audio	Automatic Noise Suppression (ANS), Voice over IP (VoIP) H.261, H.263, H.263+, H.264, Full Duplex Audio, Echo Cancellation, Automatic Gain Control (AGC)
Video	Multiple Monitor Support — must be supported by PC video card Picture-In-Picture (PIP)
People Video Resolution	HD, VGA (640x480), Half-VGA (320x480), CIF (352 x 288 pixels), SIF (352 x 240 pixels), QCIF (176 x 144 pixels), QVGA (160 x 120 pixels) – Native Web
Data	H.323 Annex Q far-end camera control H.235 v3 AES encryption
Security	Admin lock-down of configuration pages