

Premium video conferencing and display solutions for business

LG & Cisco enabling seamless video conferencing and enhanced visual display

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# New workforces, changing business dynamics

As people's working practices change, so does the need for more effective communication. The ability to share dynamic information becomes crucial to running a company efficiently.

Cisco and LG are bringing together our core business strengths to offer outstanding solutions for video conferencing, content delivery and presentation capabilities, with compatibility and premium features. These solutions ensure the user experience is simple, straightforward, eye-catching and engaging every time. Solution support is available online 24/7, for peace of mind and enhanced productivity.









PREMIUM



## Connecting your workforce effortlessly

Industry-leading Cisco video conferencing devices coupled with LG displays, are a premium, turnkey solution for large and small business environments.

Cisco's range of powerful collaboration solutions that integrate with LG displays bring more intelligence and usability to small and to large meeting rooms – whether registered on premises or to the cloud.

The entry-level video conferencing solution includes a camera, codec, speaker, and microphones integrated into a single device and is perfect for small groups of 4 to 6 users.

Three further video conferencing solutions accommodate larger and deeper rooms of up to 14 people and offer enhanced features, flexibility and control. All products offer sophisticated camera technologies that bring speaker-tracking capabilities to every room. When coupled with LG displays, they offer an outstanding, crystal clear, turnkey conferencing solution. Built-in features enable even smarter meetings, presentation capabilities and room/device integrations. This removes the barriers to usage and deployment of video in small to large rooms.

With a full range of ultra HD & full HD displays in a vast selection of sizes available from LG, the visual connection is straightforward and second to none. Further, a dual screen sharing option and seamless integration of interactive and video content delivers a more engaging "in-meeting experience" through powerful features, networking and display technology.

## Features **uniquely available** when Cisco solutions are combined with compatible ultra HD and full HD LG displays



Remote management for enhanced convenience and control



Best colour scheme for video and presentation formats



Auto input changes upon incoming calls



Auto system and display standby mode



Low latency detection – no echo or lip sync issues



Automatic integration and no-touch setup

#### Remote management

- The LG display can report info/status to Cisco devices via HDMI cable
- Cisco device can control the LG display and change the input or menu language remotely
- Cisco Touch 10 web interface can be used for remote diagnosis

#### Seamless user experience

- Auto set-up/integration
- Seamless control of devices/displays
- Optimised screen parameters for low latency
- Unified control via Cisco Touch 10 control unit

#### Visually superior

- Cisco's video/graphic/network technology
- LG's IPS & display technology
- Reliable/durable professional displays

#### Synchronized suppor

- Coordinated and consistent support from LG and Cisco
- Global support from LG and Cisco

## Flexible Cisco video conferencing solutions

Bring more intelligence and usability into meeting rooms. New capabilities enable even smarter meetings and smarter room and device integrations—further removing barriers to the usage of video.

See how different meeting scenarios give teams new ways of working together and innovating with our scalable, dynamic and content-rich range of video conferencing solutions.

Meeting Room Type		Up to 5 people	Up to 7 people	Up to 14 people	Auditoriums	Up to 14 people
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Product		Webex Room Kit Mini	Webex Room Kit	Webex Room Kit Plus	Webex Room Kit Pro	SX80
Camera	Resolution	4K 3840 x 2160 (Ultra HD)		5120 × 2880 (5K UHD)		1920 x 1080 (Full HD)
	Zoom	2X zoom	3X zoom	Best Overview, Speaker Track	P60 Quad Camera Speaker Track	Supports intelligent cameras
	Features	120° horizontal field of view, Best Overview	83 degree field of view Best Overview, Auto pairing, Speaker Track		5X digital zoom, auto framing (audio + face detect)	Camera dependent, Speaker Track
Video	Input	1 HDMI UHDp30	1 HDMI UHDp30	2 HDMI UHDp30 1 HDMI HD1080p60	3 HDMI UHDp30 2 HDMI HD1080p60 1 3G-SDI/HD-SDI	3 HDMI HD1080p60 1 DVI-I HD1080p60 1DVI-D HD1080p60
	Output	1 HDMI HD Ultra 3840 x 2160	2 HDMI UHDp60		2 HDMI UHDp60 1 HDMI UHDp30	2 HDMI HD1080p60 1 DVI-I HD1080p60
Audio	Speaker	Full range speaker plus dual woofers	Max output SPL 86 dB	Max output SPL 90 dB	Quad Camera Max output SPL 90 dB	Dependent of speakers specified
	Mics	Integrated microphone array	1 internal mic + up to 2 external mics	3 external mics	8 external mics	

#### Features



#### Smart Meetings

Powerful, integrated cameras deliver intelligent view capabilities, such as automatic framing and speaker tracking.

#### Smart Integrations

Tracking meeting attendees for resource allocation, automatic screen integration, in-room controls such as adjusting lights and curtains.



#### **Smart Presentations**

Features such as dual screens, dual content sources, wireless sharing, and 4K content make for effective presentations.

#### **Registration Flexibility**

Built for both cloud and on-premises deployment, protecting your investment.

## Market leading LG complimentary digital signage

The strengths of LG display products and Cisco networking technology combine to create the ideal solution for video conferencing, distribution and presentation of content. They ensure reliable and robust internet collaboration systems along with displays that can show the best possible content.

The displays promise excellent colour rendering for video formats and presentations, integrated automatic no-touch configuration, automatic input labelling for fast recognition, and trouble-free synchronisation through low-latency detection.

	Full HD	Ultra HD	Ultra Stretch	Ultra HD
Product Series	SM5KE	UH5E	BH7D	TR3E / TC3D
Resolution	1920 x 1080 (Full HD)	3840 × 2160 (4K UHD)	3840 x 1080 (UHD)	86", 75" - 3840 x 2160 (UHD) 65", 55" - 1920 x 1080 (FHD)
Screen Size	32", 43", 49", 55"	49", 55", 65", 75", 86", 98"	88" Ultra Stretch	55", 65", 75", 86"
Brightness	400 - 450 nits	500 nits	700 nits	410 nits (86") 500 nits (75") 450 nits (65",55")
Operation Hours	24/7	24/7	24/7	16/7 (TR3E) 24/7 (TC3D)
Software	webOS 4.0, SuperSign CMS, SuperSign Control +	webOS 4.0, SuperSign CMS, SuperSign Control +	webOS 2.0, SuperSign Premium	webOS 3.2 SuperSign CMS, SuperSign Control+
Remote management	<b>√</b>	✓	$\checkmark$	
cisco.	1	1	1	✓
Related Compatible Product Series	SM5KD, SM5KC, SM5D, SM5C (32", 43", 49", 55", 65")	UH5C (49", 55", 65", 75", 86") UM3E, UM3C (75", 86") LS95D (98")		<b>TR3D</b> (86")

\*All Cisco devices on the previous page are compatible.

#### Features



#### Remote management

Enhanced remote access available via Cisco system for maximum convenience, time saving and control.



### IPS Panel

Get ready for true-to-life colours, deep black levels and rich colours for amazing contrast and colour detail at virtually angle.





#### **Powerful Performance**

Business-critical capabilities ranging from secure in-platform application development to remote management.

#### UHD / FHD Displays

When clarity is important, you can be assured of either ultra HD or full HD display resolution to create a truly inspiring and personal impression.

## Customisable for meeting environments of all sizes



#### 2 x 55UH5E with SX80 and SpeakerTrack 60

When your video conferencing needs require the presentation of important content, this powerful pairing of dual view screens and SpeakerTrack 60 makes communication easy and powerful.



#### 88BH7D with Webex Room Kit

As a single panel solution, this configuration offers dynamic impression, flexibility and advanced presentation capabilities.



#### 98UH5E with Webex Room Kit

Business-critical capabilities ranging from secure in-platform application development to remote management deliver a seamless and next generation solution.





#### 55SM5KE with Webex Room Kit Mini

For smaller working groups, this powerful combination delivers value for money and optimal performance.



#### 65UH5E with Webex Room Kit Pro

For maximum convenience and powerful performance, the 65UH5E solution gives organisations and individuals a personal connection and a platform to share and present information at the touch of a button.

### Cisco & LG collaboration benefits at a glance



## Product Leadership - best for corporate meeting spaces

#### Video/Collaboration Products From Cisco

- Best corporate communication / collaboration products for large corporations and small to medium-sized companies
- Cisco Webex Room Kit / Cisco Webex Room Kit Plus

#### Professional Displays From LG

- Best professional displays for all types and sizes of corporate meeting
- Full UHD products available, certified by Cisco

### Best, optimised user experience by Cisco and LG - easy, simple and reliable to use

#### Easy To Set-up/Install : All Automatic, No-touch Setup

- Reduce installation time, fast and easy meeting setup

Cisco / LG seamless integratior

#### Easy To Use

- Integrated / combined control (all from touch pad) power
- standby/wake-up, auto call switch
- Pre-set value provides optimum meeting experience picture modes

#### Best Visual Experience

- Visual performance: LG IPS technology, professional display screen quality
- Extensive UHD products available, certified by Cisco





### Support - easy and reliable to do business

#### Global/Regional/Country Support

- Seamless local and expanded support from LG's global network
- Product, supply, warranty

#### Combined Support

- Synchronised support from LG/Cisco team

#### Easy To Do Business

Organised project support

"As work habits evolve, businesses develop a critical need to communicate and share effectively"

## **LG** Business Solutions

## **About LG Business Solutions**

LG Business Solutions offers professional solutions in information display, system air conditioning, lighting and energy. As a leader in B2B innovation, LG Electronics Business Solutions aims to provide a total solution encompassing consultancy, installation, maintenance and support in collaboration with its professional business partners.

Visit www.lg.com/global/business.

## CISCO About Cisco

Cisco Systems, Inc. is an American multinational technology conglomerate headquarters in San Jose, California, in the centre of Silicon Valley, that develops, manufactures and sells networking hardware, telecommunications equipment and other high-technology services and products.



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