SMART VIDEO KITS

Konftel Collaboration solutions

(((KONFTEL GET TOGETHER]

Video conferencing. So easy.

For 30 years Konftel's mission has been to help people in businesses around the world hold millions of meetings despite distance. Our focus has been set on offering the perfect sound. Now it's time to bring video into our meeting solutions. It's time to add a face to the voice. Konftel Collaboration is a range of package solutions that make video conferencing in any type of meeting room incredibly easy and great value.

What to expect every time

CRYSTAL CLEAR WITH OMNISOUND®

Users can sit back and relax, joining in the conversation, hearing and being heard effortlessly. Konftel's patented Omni-Sound® audio technology with full duplex guarantees powerful and crystal clear sound in both directions.

NO HASSLE GUARANTEE

A single USB cable is all you need to connect the camera, the audio device and the room's screen to the collaboration app on your laptop. The Konftel OCC Hub brings everything together into one convenient kit. Find out more about how it works on page 7.

BRING YOUR OWN MEETING

It doesn't matter what your cloud service or collaboration app of choice is: Skype for Business/Teams, Zoom, Webex, BlueJeans, Circuit, Slack or any other option. Bring your meeting with you on your laptop, plug it in and you're good to go.

KONFTEL C20Ego

Huddle Room Video. Convenience in a box.

Konftel C20Ego is the perfect video collaboration solution for small huddle rooms, combining the Konftel Cam20 4K conference camera and the brilliant Konftel Ego speakerphone with OmniSound® audio quality. The Konftel OCC Hub brings everything together into one convenient kit, so a single USB cable is all you need to connect the camera, the audio device and the room's screen to the collaboration app on your laptop.

The Konftel Cam20 is optimized for situations where the conference cam needs to be positioned close to the table, as is normal in today's many huddle rooms.

- Up to 6 people
- 4K Ultra HD
- 105° field of view
- Simple installation
- EPTZ
- 8x digital zoom
- USB 3.0
- HDMI
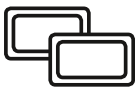- Simultaneous output signal via HDMI and USB
- Two-year warranty

OPTIMAL FIELD OF VIEW

The 105° field of view means that all the participants can sit in a comfortable position and still fit into the video image. At the same time, the camera creates a realistic image with no distortion.

BALANCED PICTURE IN DEMANDING ENVIRONMENTS

WDR technology automatically adjusts to achieve a good picture in different light conditions, even challenging ones such as low light, direct sunlight and high contrast.

KONFTEL C2055

All included

Konftel C2055 is the perfect video collaboration solution for medium-sized meeting rooms, combining the Konftel Cam20 4K conference camera and the Konftel 55 speakerphone with OmniSound® audio quality. The Konftel OCC Hub brings everything together into one convenient kit, so a single USB cable is all you need to connect the camera, the audio device and the room's screen to the collaboration app on your laptop.

The Konftel Cam20 is optimized for situations where the conference cam needs to be positioned close to the table, but it is equally at home in medium-sized meeting rooms. The 105° field of view means that all the participants can sit in a comfortable position and still fit into the video image. At the same time, the camera creates a realistic image with no distortion.

- Up to 12 people
- 4K Ultra HD
- 105° field of view
- Simple installation
- EPTZ
- 8x digital zoom
- USB 3.0
- HDMI
- Simultaneous output signal via HDMI and USB
- Two-year warranty

SEE OTHERS, AND YOURSELF

If you have an extra screen, you can connect it directly to the camera's HDMI port, while the video image is being transmitted to the meeting via USB. This gives you a monitor that shows your side of the transmission in the room at all times.

LOSSLESS ZOOM

4K video resolution allows for a great digital zoom. Even at the maximum 8x zoom, the camera is still perfectly capable of producing a detailed image. So choose the framing you want to show and let the camera do the rest.

KONFTEL C5055Wx

Expand your video collaboration

Konftel C5055Wx is the perfect video collaboration solution for medium and large meeting rooms, combining the Konftel Cam50 PTZ conference camera and the expandable Konftel 55Wx speakerphone with OmniSound® audio quality. The Konftel OCC Hub brings everything together into one convenient kit, so a single USB cable is all you need to connect the camera, the audio device and the room's screen to the collaboration app on your laptop.

Medium and large meeting rooms are the PTZ camera's natural habitat. A 72.5° field of view creates a sense of presence right from the start and it's easy to zoom in to a suitable level.

- Up to 20 people
- Exceptional image sensor (2.7" with 2 million effective pixels)
- Full HD 1080p/60 fps
- Pan 170°, Tilt 60°
- 12x optical zoom
- Field of view 72.5° – 6.9°
- USB 3.0
- HDMI
- Simple installation
- Two-year warranty

IMPRESSIVE OPTICS

The Konftel Cam50 USB camera brings exceptional image quality to your video conferences at a fraction of the cost of other comparable conference cams. It is based around premium class optics and out-standing precision.

A PROPER PTZ CAMERA

Moving the camera to a preset angle and zooming in can all be done with the press of a button. You can test the conference cam's performance by taking the 12x optical zoom all the way.

KONFTEL C50300 Hybrid

Shine together. Exceptional video conferences.

Konftel C50300 Hybrid is a flexible range of premium video collaboration solutions for medium and large meeting rooms, combining the Konftel Cam50 PTZ conference camera and a Konftel 300 model with OmniSound® audio quality. The Konftel OCC Hub brings the whole kit together, so a single USB cable is all you need to connect the camera, the conference phone and the room's screen to the collaboration app on your laptop.

The hybrid concept also delivers the freedom to welcome participants via regular phone calls. Choose the model that matches your company's telephony solution: IP telephony, wireless DECT or 3G/GSM.

- Up to 20 people
- Exceptional image sensor (2.7" with 2 million effective pixels)
- Full HD 1080p/60 fps
- Pan 170°, Tilt 60°
- 12x optical zoom
- Field of view 72.5° – 6.9°
- USB 3.0
- HDMI
- OmniSound
- Two-year warranty

Choose between Konftel 300IPx, 300Wx or 300Mx

ADD EXTRA MICROPHONES

Add a couple of expansion microphones to increase the voice pickup range from 30 to 70 m². With the Konftel 300IPx you can also connect a PA box for really large situations.
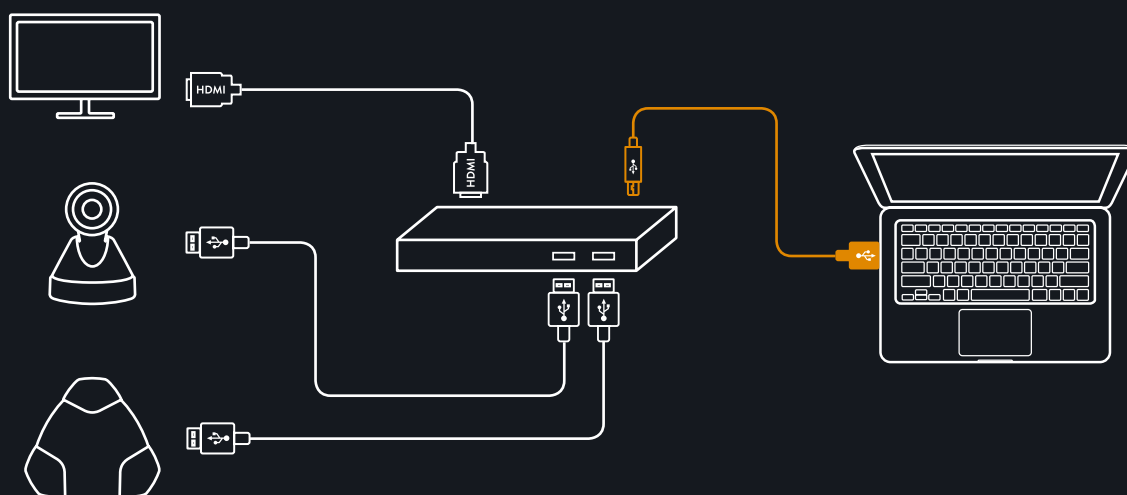
ZOOM WITH SELF CONFIDENCE

A 72.5° field of view creates a sense of presence right from the start and it's easy to zoom in to a suitable level. You can test the Konftel Cam50's performance by taking the 12x optical zoom all the way.

It doesn't get any easier than this

It's as simple as it is ingenious, wouldn't you say? This is how the components of the video kits fit together, with the Konftel OCC Hub making the solution a breeze to set up and use. It's Plug & Play via the USB connection and requires no extra drivers as long as you have a modern version of Windows as the operating system* on your computer.

The Konftel OCC Hub uses DisplayLink, the driver for which is already on your computer if you have Windows 10 (1607) Anniversary Update or later. Drivers for other operating systems can be found on konftel.com/occ

FAQ

HOW LONG ARE THE SUPPLIED CABLES?

The cable lengths are: 3 meters between hub and computer, 5 meters between hub and camera and 5 meters between hub and speakerphone.

CAN I USE LONGER CABLES?

Yes, see www.konftel.com/support for the latest recommendations on extension cables.

CAN I JUST BUY A CAMERA?

Yes, our conference cameras are available for purchase as separate products. It's a great option if you already have a Konftel speakerphone with USB. It is, however, recommended that you also buy the Konftel OCC Hub as an accessory to create a solution that is really easy to use.

CAN THE CAMERAS BE UPDATED?

Yes, the Konftel cameras can be updated with new software free of charge. See www.konftel.com/support for instructions.

**I ONLY HAVE USB-C ON MY COMPUTER.
CAN I USE AN ADAPTER TO CONNECT TO THE HUB?**

Yes, you can use an adapter for USB-C to USB-A.

WHAT DO I NEED THE REMOTE CONTROL FOR?

You use it mainly to control the camera's PTZ function, choose a preset image framing, adjust picture settings and select profiles for different light conditions.
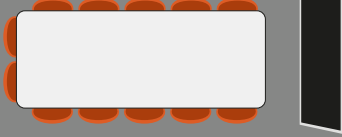
A SHORT GLOSSARY

4K – Means that the horizontal resolution of the video image is around 4000 pixels. This compares with 1080 pixels for a regular HD image. With the Konftel Cam20, the 4K resolution is mainly employed for digital zooming.

PTZ – Pan-Tilt-Zoom. A PTZ camera like the Konftel Cam50 has motorized control of direction and optical zoom.

EPTZ – stands for Electronic Pan-Tilt-Zoom. Often called digital zoom. The picture can be cut down or moved within the parameters of the camera's fixed position.

VISCA – Standard for controlling a PTZ camera's functions remotely and/or from a video conferencing app.

UVC – USB Video Device Class. Standard for how USB devices such as webcams handle streamed video.

Meeting size	SMALL (up to 6 people)	MEDIUM (up to 12 people)	MEDIUM – LARGE (up to 20 people)	

KIT	KONFTEL C20Ego	KONFTEL C2055	KONFTEL C5055Wx	KONFTEL C50300 Hybrid
Contents	Konftel Ego, Konftel Cam20, Konftel OCC Hub, remote control (incl. batteries), USB cables for audio, camera and laptop, Quick guide	Konftel 55, Konftel Cam20, Konftel OCC Hub, remote control (incl. batteries), USB cables for audio, camera and laptop, Quick guide	Konftel 55Wx, Konftel Cam50, Konftel OCC Hub, remote control (incl. batteries), USB cables for audio, camera and laptop, AC adapter (EU, US, AU, UK), power cable, wall bracket, Quick guide	Konftel 300 series model, Konftel Cam50, Konftel OCC Hub, remote control (incl. batteries), USB cables for audio, camera and laptop, AC adapter (EU, US, AU, UK), power cable, wall bracket, Quick guide
Accessories			Expansion microphones	Expansion microphones PA box (only for Konftel 300IPx)
Two-year warranty	●	●	●	●

AUDIO	KONFTEL Ego	KONFTEL 55	KONFTEL 55Wx	KONFTEL 300IPx/Mx/Wx
USB	●	●	●	●
Secondary connection	Bluetooth®	Deskphone (cable), mobile phone (cable)	Bluetooth®, deskphone (cable), mobile phone (cable)	Konftel 300IPx - SIP Konftel 300Wx - wireless DECT and mobile (cable) Konftel 300Mx - 3G/GSM
OmniSound®	●	●	●	●

CAMERA	KONFTEL Cam20		KONFTEL Cam50	
USB 3.0	●		●	
Resolution	4K Ultra HD/30 fps		Full HD 1080p/60 fps	
Field of view	105°		72.5°	
PTZ	● EPTZ		● 170° horizontal / 60° vertical	
Zoom	8x digital		12x optical	
Autofocus	●		●	
Remote control	●		●	
Camera control	UVC 1.5/IR Remote		VISCA/UVC 1.5/IR Remote	

HUB	KONFTEL OCC Hub			
One Cable Connection	●	●	●	●

Visit konftel.com for more information

(((KONFTEL GET TOGETHER]