



VIEWBOARD ACCESSORIES

# TeamJoin Webcam TWC101

## Key Features

- **Achieve a seamless, cable-free all-in-one setup** with universal USB-C plug-and-play connectivity, letting the camera spring to life without messy wires.
- **Experience sharp, professional meetings** with vivid 4K UHD resolution and an effortless 4x digital zoom that brings every detail into focus.
- **Ensure every participant is in the shot** with a wide 117° diagonal field of view, ideal for capturing all collaborators around a huddle room table.
- **Be heard clearly** with built-in dual omni-directional microphones that offer a 3m pickup distance and noise reduction capabilities.
- **Enjoy complete peace of mind and security** with the integrated manual privacy cover, which physically slides over the lens when not in use.



## Product Description

Redefine your workspace with TeamJoin Webcam TWC101, a professional 4K ePTZ camera engineered to instantly transform ViewSonic displays\* into high-impact collaboration hubs. Designed for the modern BYOD/BYOM environments, it eliminates technical friction through cable-free setup, creating a unified, EDLA-certified ecosystem where technology fades into the background. By combining ultra-high-definition video with a physical sliding cover, the TWC101 ensures that every meeting and learning session is productive, professional, and protected. It is the purpose-built solution for those seeking an environment where clarity, security, and simplicity converge.

\*The TWC101 camera is mechanically optimised for ViewSonic IFP51/IFP63 series interactive display and future compatible models.

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SYSTEM REQUIREMENT

|                  |                                                                                         |
|------------------|-----------------------------------------------------------------------------------------|
| RAM Recommended: | 2 GB RAM or more for 1080p video streaming<br>1 GB RAM or more for 720p video streaming |
|------------------|-----------------------------------------------------------------------------------------|

CAMERA

|                                 |                                     |
|---------------------------------|-------------------------------------|
| Sensor:                         | 1/2.8", CMOS, 8.29M Effective Pixel |
| Field of View (HFOV/VFOV/DFOV): | 109° / 75° / 117°                   |
| White Balance:                  | Support                             |
| Digital Noise Reduction:        | 2D, 3D digital noise reduction      |
| Backlight Compensation:         | Support                             |
| Digital Zoom:                   | 4X                                  |
| Focus:                          | Autofocus                           |

AUDIO

|                   |                                           |
|-------------------|-------------------------------------------|
| Microphone:       | Built-in dual omni-directional microphone |
| Pick-up Distance: | up to 3m                                  |

USB

|                    |                             |
|--------------------|-----------------------------|
| Video Compression: | MJPEG / YUV2 / YUY2 / H.264 |
| UVC:               | Support UVC 1.0             |
| UAC:               | Support UAC 1.0             |

SYSTEM COMPATIBILITY

|                    |                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating System:  | Windows 7 /8.1/10/11 or higher<br>macOS® 10.10 or higher<br>Google Chromebook™ Version 29.0.1547.70 or higher<br>Android 11 or higher<br>Linux (Required UVC Support) |
| Hardware Platform: | Required Type-C port<br>(Compatible with ViewSonic IM / IP Interactive Display Series)                                                                                |

GENERAL

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| USB Connectivity: | USB C Plug and play                                                     |
| Mounting:         | Mounting bracket for ViewSonic Interactive Display IFP51 / IFP63 Series |
| Privacy Shutter:  | Support                                                                 |
| Cable Length:     | Cableless                                                               |

OPERATING CONDITIONS

|              |                             |
|--------------|-----------------------------|
| Temperature: | -10°C ~ 40°C (14°F ~ 104°F) |
| Humidity:    | 20%~95% RH Non-Condensing   |

STORAGE CONDITIONS

|              |                              |
|--------------|------------------------------|
| Temperature: | -40°C ~ 60°C (-40°F ~ 140°F) |
| Humidity:    | 20%~95% RH                   |

SUPPORTED VIDEO FORMAT

|                       |                                                                         |
|-----------------------|-------------------------------------------------------------------------|
| Supported Resolution: | 4k@30fps, 1080p@30fps,<br>720p@30fps, 960x540p@30fps,<br>640x360p@30fps |
|-----------------------|-------------------------------------------------------------------------|

CONNECTIVITY

|      |             |
|------|-------------|
| USB: | Type C port |
|------|-------------|

COMPATIBLE MODELS

|                                                    |
|----------------------------------------------------|
| ViewSonic Interactive Display IFP51 / IFP63 Series |
|----------------------------------------------------|

DIMENSIONS

|                                  |     |
|----------------------------------|-----|
| Physical - Expanded (W x H x D): | 待補充 |
| Packaging - Closed (W x H x D):  | 待補充 |

WEIGHT

|                    |     |
|--------------------|-----|
| Physical (Net):    | 待補充 |
| Packaging (Gross): | 待補充 |

REGULATIONS

|                           |              |
|---------------------------|--------------|
| Compliance Certification: | CE, FCC, LVD |
|---------------------------|--------------|

PACKAGE CONTENTS

|                                   |
|-----------------------------------|
| 1. TWC101<br>2. Quick Start Guide |
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