VCH51 Pro Datasheet

Introduction

The Yealink VCH51 Pro is designed for effortless usability, deployment, and management. It has the capability to transform meeting rooms equipped with MVC, MeetingBar, or MeetingBoard devices into versatile conference environments compatible with various video conferencing platforms. Simply connect a USB-C cable to your laptop, launch your preferred video conferencing software, and immerse yourself in a superior meeting experience enhanced by the audio and visual technology of the conference room.

Additionally, when connected to a PD power adapter, the VCH51 Pro can provide power to your PC. Furthermore, it enables seamless content presentation from your PC to a Yealink video conferencing system, providing a stable presentation experience with a maximum resolution of 4K/60fps in select situations.



Key Features and Benefits

- USB-C wired content sharing/BYOD/PD charging
- Up to 4K/60fps content sharing
- Plug and play

One Cable, Powerful USB-C

The USB-C cable of VCH51 Pro supports 4K content sharing, wired BYOD (Bring Your Own Device), and provides up to 65W PD2.0 for laptop charging.

4K/60fps HD Presentation, Low Latency

VCH51 Pro supports up to 4K/60fps wired presenting with low latency, delivering a stable and high-definition casting experience.

Plug and play

VCH51 Pro is suitable for devices that support free collaboration and have a full-featured USB Type-C port. VCH51 Pro adopts the built-in hardware encoding chip solution. No need to install any software or driver, and no CPU-occupied.

Specifications

Parameter	Description
Key Features	• Interface -1 x 1000Mbps RJ45 port (IEEE 802.3af, full-duplex) -1 x USB 2.0 Type C (with DP video input) -1 x PD power port • LED -Presentation resolution: up to 4K/60fps
Physical Features	• Compatible OS -Windows 7/8.1/10/11 -macOS 10.6 or higher • Compatible applications -most PC applications, as the PC audio & video device • Dimension (W.D.H): 144 x 65 x 18 mm • Weight: 0.602 kg
Other Physical Features	• Operating humidity: 10 - 95% • Operating temperature: 0 - 40°C