

RCH40 Datasheet

RCH40, Better Connection

The RCH40 provides 4 10/100/1000Mbps ports that support 802.3af-compliant PoE, with a total PoE power supply up to 90W, powerful and flexible enough for users to connect to a video conference system. The RCH40 also comes equipped with Yealink EasyConnect, and the user can connect RCH40 to the Yealink VCH port without a power adapter, simplifying your cable connection. Furthermore, RCH40 provides Yealink SafeConnect; when PoE demand exceeds the PoE budget, low-priority devices are shut down before high-priority devices. With all these advanced features, the Room Cable Hub RCH40 is an ideal choice for medium to large meeting rooms.



Gigabit Transfer



QoS Supported*



EEE Disabled*



PoE Supported

Key Features and Benefits

- Up to 90w PoE Budget
- 4x 10/100/1000Mbps Port
- 802.3af/at-compliant
- PoE Priority Control

Difference Between RCH40 and RCH40 E2*

	RCH40	RCH40 E2
QoS	×	√
EEE	√	×

Priority List for QoS of RCH40 E2

Queue	Hex	Decimal	Binary
7	0x30 to 0x3f	48 ~ 63	110000 to 111111
6	0x27 to 0x2f	39 ~ 47	100111 to 101111
5	0x22 to 0x26	34 ~ 38	100010 to 100110
0	0x00 to 0x21	0 ~ 33	0 to 100001

Specification

Parameter	Description
Features	<ul style="list-style-type: none"> • 4x 10/100/1000Mbps Port • 802.3af-compliant • Multiple deploy method • 90w total PoE Budget (30w per port)
Physical Feature	<ul style="list-style-type: none"> • 1x LED indicate Power state • 1x LED indicate PoE Budget • Support standard PoE Supply (802.3af) • Power adapter: PSE 48V 2A or PoE 48V 0.27A • Dimension (WDH) : 100mm x 100mm x 23mm • Operating Humidity: 5%-90%
Package include	<ul style="list-style-type: none"> • RCH40 • CAT.5E Cable 7.5m • Quick Start Guide

For more information, please go to the [Yealink official website](#).

- These features only belong to RCH40 E2.
- There are two editions of RCH40: RCH40 & RCH40 E2. Yealink CM20 & CS10 or Dante devices can only work with RCH40 E2 due to EEE disabled requirement.