

## Summary

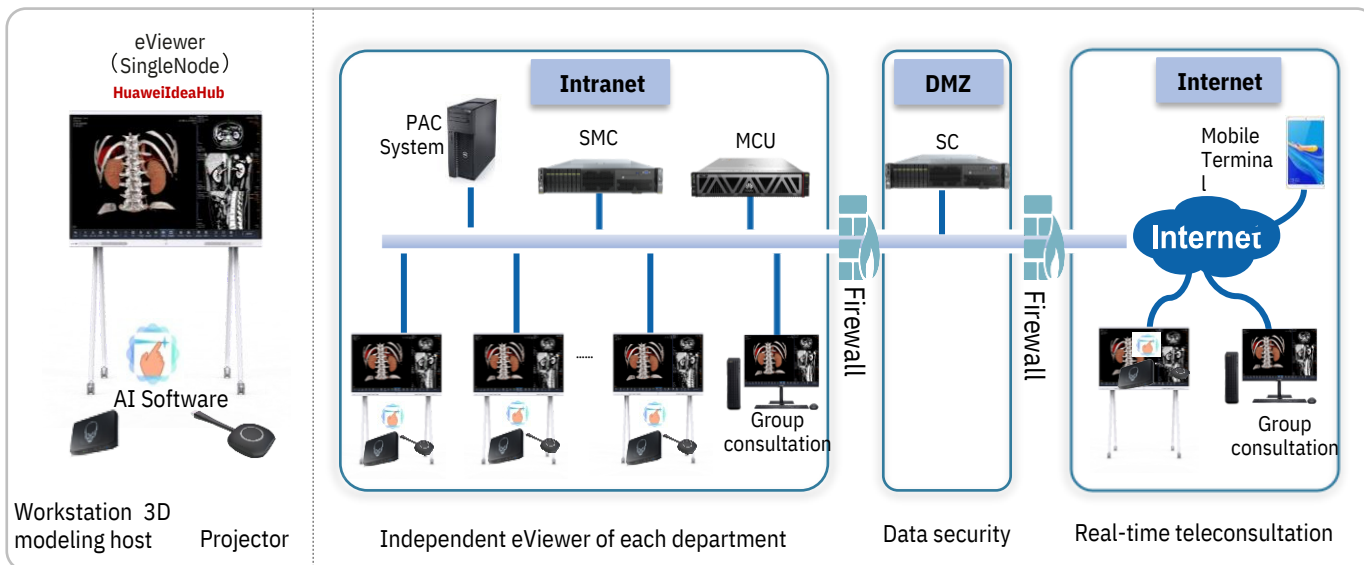
Huawei Smart Hospital eViewer solution is an intelligent 3D image reading system developed by Huawei and Visual 3D to meet the daily diagnosis and treatment requirements of clinical departments in hospitals. It is mainly used in clinical departments (such as orthopedics, urology, and psychiatry) that use 3D image reading. The application scenarios include teaching ward rounds, case discussion, doctor-patient communication and teleconsultation.

Highlight of Smart Hospital eViewer Solution:

- **Image information display:** Relying on AI algorithms and image processing technologies, the standard DICOM medical image data can be used to generate 3D models with one click. More 3D reading tools and rich viewing fields provide more comprehensive, intuitive, and stereoscopic image information for doctors;
- **Clinical Review Support:** The ideaHub is a highly sensitive, low-latency, and touch-based 4K smart terminal. It is suitable for teaching ward rounds, case discussion, and doctor-patient communication in medical scenarios;
- **Remote consultations support:** Remote experts can be accessed anytime and anywhere during image reading. Videos, audios, images, and annotations can be integrated on one screen, providing better quality and convenient remote consultation for clinical diagnosis and treatment.

## Solution

### eViewer (Single Workstation Version )



Typical Configuration	Equipment
Software	3D Image Reading Software
	Huawei Cloud Meeting(Optional)
Hardware	Mini Computer
	External Fixed
	ideaHub
	CloudLink/TE series(Optional)
Option Accessories	Wireless Keyboard & Mouse
	IdeaShare Key
	Floor Support



## STAR Products



**Content presentation** No projector is required, no cable connection is required, and multimedia and video information is clearly displayed.

**Easy installation** Multiple installation modes, wall-mounted, or mobile support

**Meeting Whiteboard** Supports 25ms handwriting, low latency, touch screen sketching, writing, and commenting, and content retention.

**Accessory** Adapt to accessory scenarios and select peripheral accessories based on different scenarios.

**Remote sharing** Remote access, hardware light, and vision protection.

**External OPS** External OPS, matching scenarios, selecting optimal bottom-layer applications to meet service requirements

## HUAWEI Products: IdeaHub & Accessory



Teaching & Ward Rounds



Cases Discussion

**Professional and efficient** 2D & 3D imaging 1080p and 4K HD HD display of medical images

**Easy to learn and use** Touch control Cutting, measuring, marking, etc., making image viewing more convenient



Doctor-patient Communication



Teleconsultation

**Anytime and anywhere** Multi-terminal access Real-time teleconsultation image sharing, two-way collaboration

**Secure and reliable** E2E encryption of signaling and media streams. Built-in chip hardware encryption

## eViewer: Scenarios & Highlights

