



Functional description :

- 1. User Management: Centralized control of all users . Users can log in either via the agent console or any of the three client applications, with login interfaces and user settings consistent across different login methods.
- 2. Device Management: Enables management of input, output, display control clients, and third-party signal sources . Supports grouping, adding, deleting, modifying, querying, and synchronizing associations.
- 3. Permission Management: Implement unified permission management for all users, input devices, and output devices. Three permission levels can be configured: Super Administrator, Administrator, and Operator.
- 4. Scene Management: Add, delete, modify, and query scenes; scene rotation; scene linkage;
- 5. Visualized Operations and Maintenance: System topology diagrams, device operation logs, operation records, and alert records;
- 6. Streaming Forwarding: Multi-channel forwarding of IPC signals, integration with security platforms such as Hikvision, and integration with Hikvision's Eizhi Cloud platform .
- 7. Third-Party Software Integration: Supports integration with third-party software platforms or central control systems to enable signal preview, signal display, scene recall, and other functions.
- 8. Web-based Management: The web interface enables user device and permission management, as well as the viewing and management of operations and maintenance records and logs.
- 9. Automatically perform system data backups to prevent data loss;
- 10. Video Wall Project Management: Centralized management of multiple video walls, enabling upload, synchronization, and CRUD operations.
- 11. Artificial Intelligence Module: Facial recognition login, voice recognition control, biometric authentication, target recognition and tracking;
- 12. KVM Seat Management: Enables centralized management of user permissions, signal access, and screen zone control across multiple seats, along with seat security management.

Technical specifications:

Specifications	VM-TS30A	VM-TS30B	VM-TS30C
Device Interfaces	6 x USB, 2 x COM, 2 x LAN port, 2 x VGA		
Hard Disk	128G SSD		
RAM	8G	16G	32G
Network Card	Gigabit Ethernet Card		10 Gigabit Ethernet Card
CPU	Quad-core, eight-thread		
Power Supply	AC 220V/50Hz		
Power Consumption	300W		