
Command Center Solution

Application Area

Narrow pixel pitch LED screen display system is responsible for multifunctional and comprehensive applications. The application occasions mainly include routine scientific research teaching, video security monitoring system, video conference system, integrated multimedia system, integrated control system, visual command system and construction of digital business etc., aiming to achieve connectivity among all business platforms.

Solution Features

1. Integration

NPP products have achieved integrated control of screen display system and peripheral equipment. NPP products can control any computer in the network, including conducting PowerPoint presentation and remote configuration operations by touching the operation interface.

2. Management rights subdivision

Controller supports network division control and multi-user operation. Operators can operate screen by single mouse or keyboard. And by software settings, operators can do all kinds of remote operation to achieve interactive remote control.

3. Multi signal display

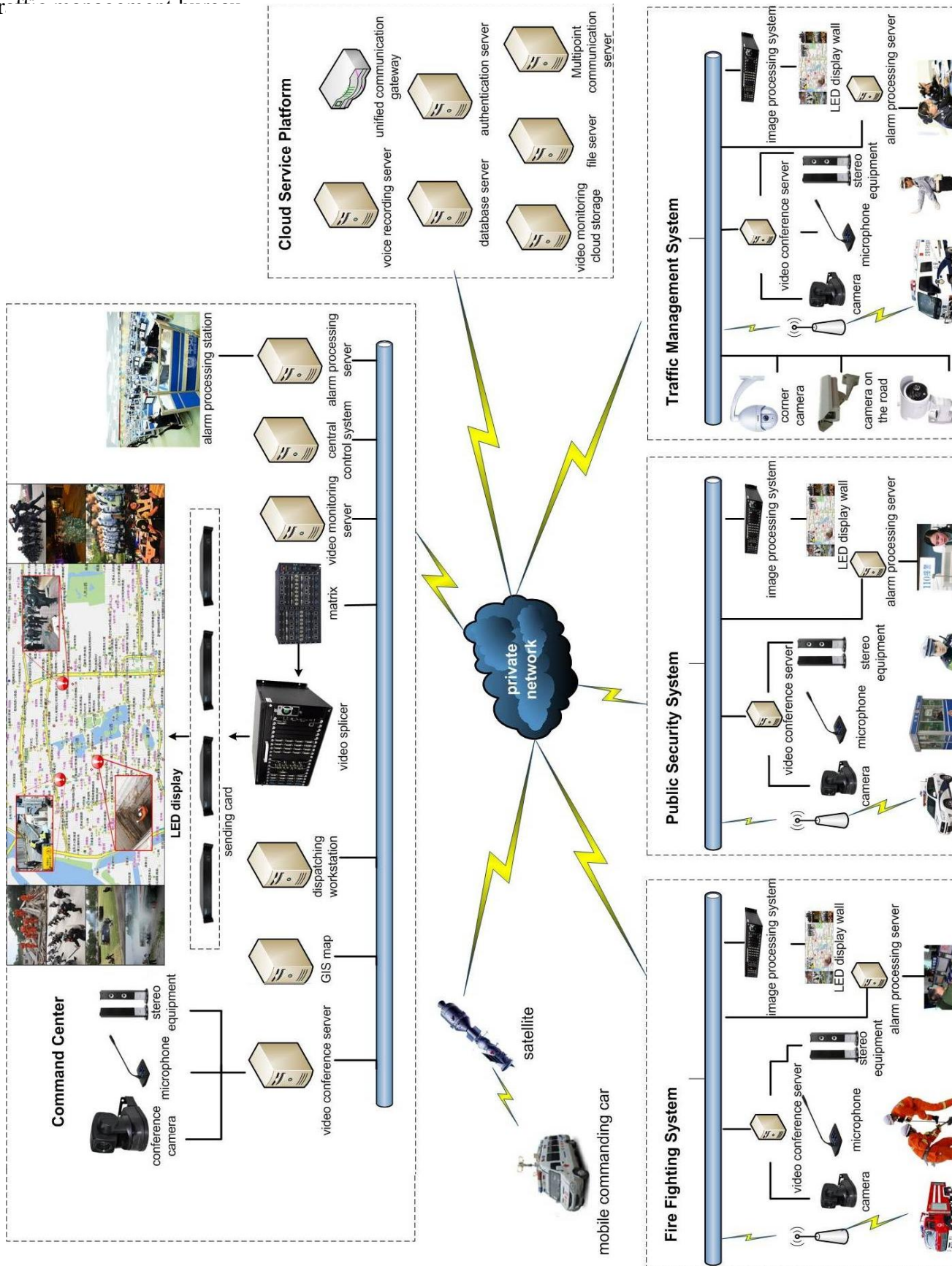
NPP products can achieve multi signal access display. The screen control software support all kinds of operations of signal, image windows and application program windows of processor, including form switch, attribute setting, move and zoom the form freely, overlay as well as form's roaming in any direction in the multi-screen wall.

4. Plan management

NPP products can achieve compilation, preservation, revision, and deletions of scenes, and achieve pre-arrangement of all display panel (including setting template sizes and positions of its display signal forms and invoking stored display plans at any time). NPP products support using hotkey (accelerators) to call reserve plan quickly. Besides, they support reserve plans automatically according to time or event to realize automatic display.

5. Compatibility

NPP products can achieve connectivity among multiple display systems, including monitoring systems of fire department, bureau of public security and traffic management.



Chapter 4 Case Study

Cases for Command and Control



UTV1.6 | 46 sqm | Monitor and Command Center of Forest Public Security of Yunnan Province



UTV1.9 | 17.28 sqm | Traffic Monitor and Command Platform



UTV2.5 | 74 sqm | Datong Railway Monitor and Command Center



UTV3.0 | 70 sqm | Smart City Management Platform in Lanzhou