

# Winpower WP-VS100GT

## MPEG-4 Real-Time Network Streaming Video Server

Winpower's WP-VS100GT are designed for end-to-end network video solutions in industrial video market. We offer hardware system, firmware, software development kits, and software application to empower worldwide system integrators, system assemblers, value-added distributors and OEM partners.



### Key Specifications / Special Features

#### Networking

Protocol: TCP/IP, SMTP, FTP, DHCP, NTP, ICMP, PPPoE, DDNS, ARP, RTP/RTCP, RTSP and ICMP.

Ethernet: 10 base T or 100 base T fast Ethernet auto negotiation.

#### Video MPEG4 Codec.

Features: Adjustable image size and quality.

Time stamp and text overlay.

Intelligent motion detection.

Video output connector.

Resolution Up to 30frames at 640x480

#### Security

2 levels for administrator and user group.

Password authentication.

#### System

CPU:RISC CPU, RAM:32MB SDRAM, ROM 2MB Flash ROM. SD card for video storage.

Firmware upgrade by Ethernet, Watchdog.

#### Viewing System Requirement

Operation system: Microsoft Window 98,ME,2000,XP.

Browser Internet Explorer 5.0 or above.

#### General I/O

2 alarm input, 12VDC 50mA, 1 Nc/No relay output, Contact rating [3A@125VAC/30VDC](#)

#### LED Indicators

System power and status indicators, system activity and Network link indicators.

#### Operating Environment

Temperature: -10°C~50°C (14~122F), Humidity: 10%~80%.

#### Dimension

L147 x W114.5 x H32mm

#### Weight

500g

#### EMI & Safety

CE, FCC