

## Application Scenario

How Process Visualization Works in the Factory

### Pain Points of Global Manufacturers

#### Management of Hundreds of PCs

A modern factory typically consists of hundreds of PCs deployed on various applications. However, this can require intensive effort on system maintenance and authority control for so many individual computer systems, so IT managers want a centralized management system to monitor and control all clients.

#### Limited Performance of Terminal PCs

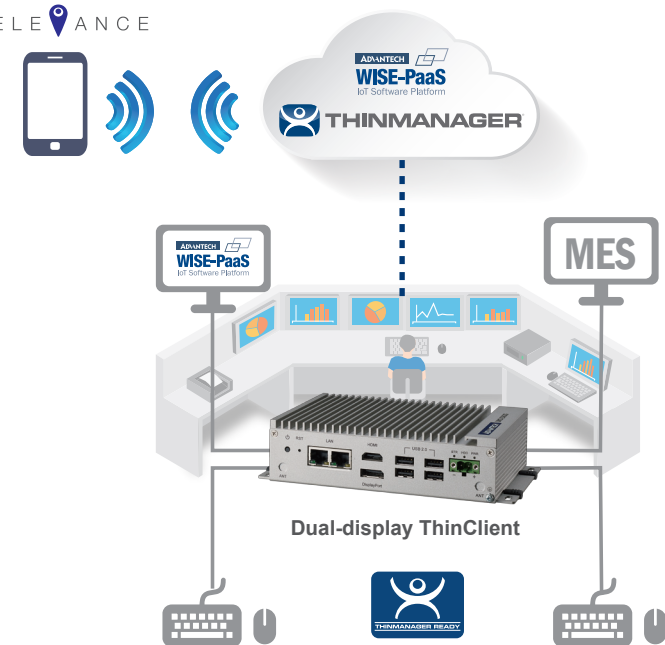
When applications become more and more complicated, for instance to process massive calculations, or connecting to multiple monitors, it requires higher performance from terminal PCs, but that limits their usage in harsh environments.

#### Hours to Recover Failed Computers

Computers play an important role in factories due to their power and flexibility. However, production lines go down from time to time and it can take several hours to restore PCs and previous configurations can be lost.



RELEVANCE



### See what will happen...



#### Boost Productivity with Less Downtime

Save time managing computers and simplify recovery within 2 minutes.



#### Deliver the Right Content to the Right Person in the Right place

See every client and user operating in the plant and simply set up their administration via a configuration wizard.

## Ordering Configuration Table

### SRP-FPV240 Centralizing Productivity & Downtime Management

#### Package Offering

**Application Software :**  
ACP-enabled BIOS for ThinClient x1  
Preinstalled ACP-enabled BIOS

**System Computing :**  
UNO-2362G-T2AE x1  
AMD® Dual Core T40E Small-Size ThinClient, HDMI\*1, DP\*1

#### Optional Configuration

##### Option 100 WISE-PaaS/SaaS Software

[101] WebAccess/Cloud License (Preliminary)  Qty: \_\_\_\_

##### Option 400 Add-on Accessories

[401] Power Adaptor (PWR-247-CE)  Qty: \_\_\_\_

##### Option 200 System Computing

[201] Five-monitor ThinClient (Preliminary)  Qty: \_\_\_\_

[202] 43" FHD Display (Preliminary)  Qty: \_\_\_\_

##### Remark

## Order in 3 Easy Steps

### Go Online Store



Step 1: Login

### Add to Cart



Step 2: Configuration

### Confirm Order



Step 3: Check & Submit

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China: 800-810-0345/8389  
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Australia: 1300-308-531  
Thailand: 66-2-248-3140  
Indonesia: +62-21-7511939  
Mexico: 1-800-467-2415



SRP-FPV240  
Online Catalog

iFactory

Solution  
Ready  
Platform

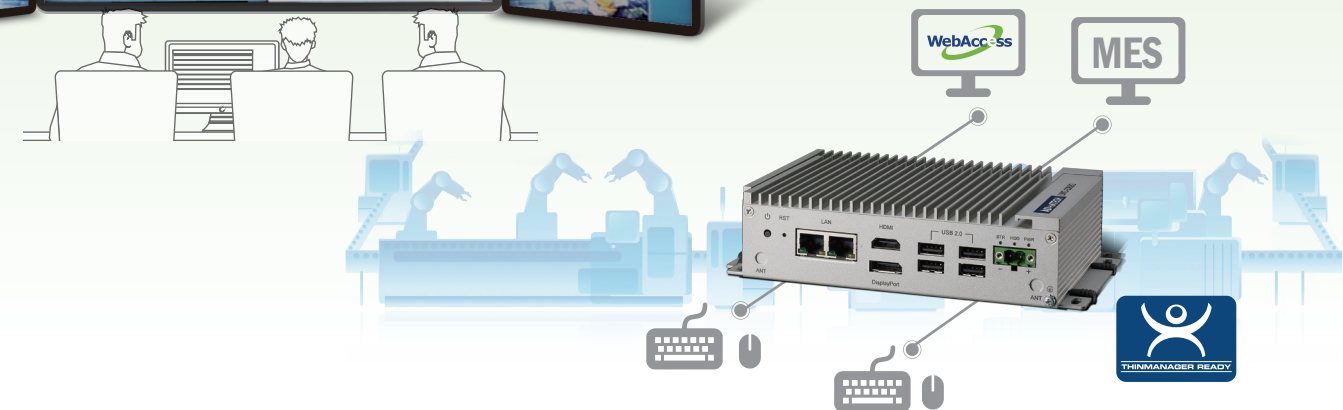
# Process Visualization Solution

Enhancing Productivity & Reducing Downtime by  
Central Management

SRP-FPV240



- ✓ All Client Device Management
- ✓ Remote Control & Maintenance
- ✓ Plug & Play Diskless ThinClient



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**WISE-PaaS**  
IoT Software Platform



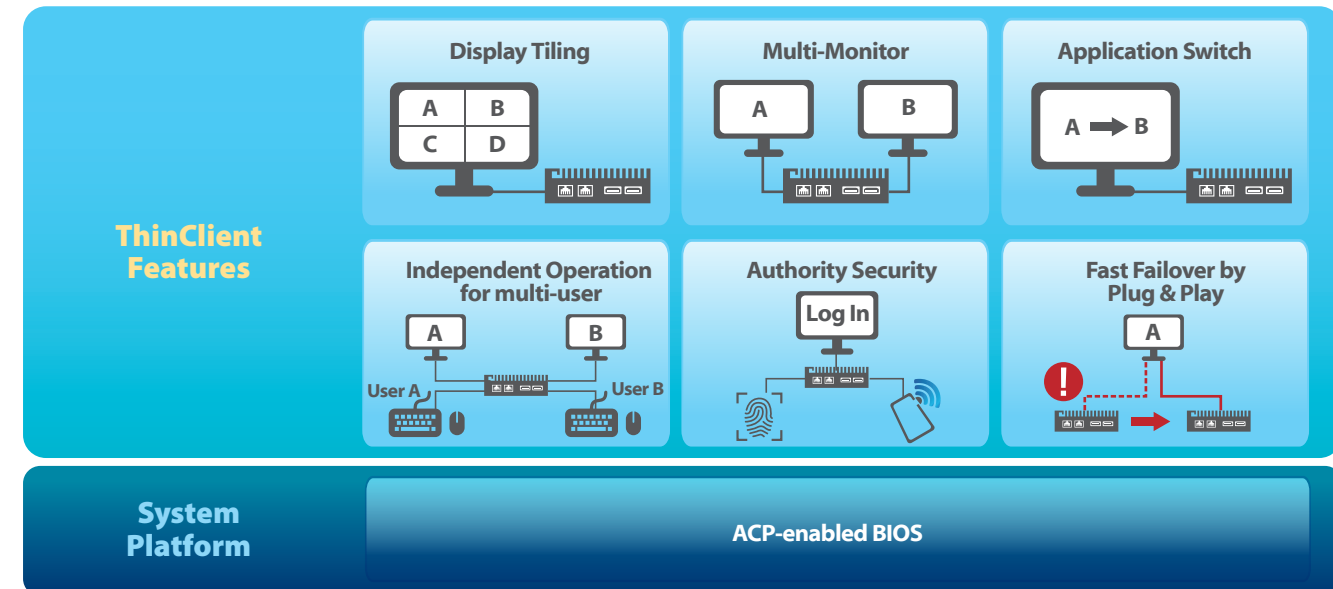
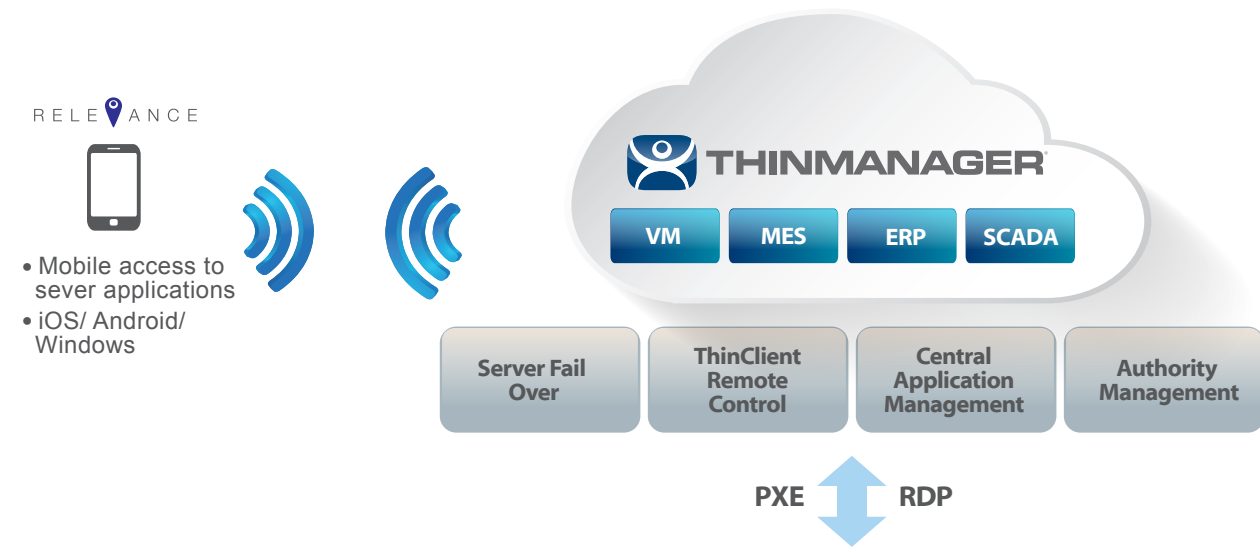
More on SRP-FPV240 website

# Entering a New Era of Smart Manufacturing

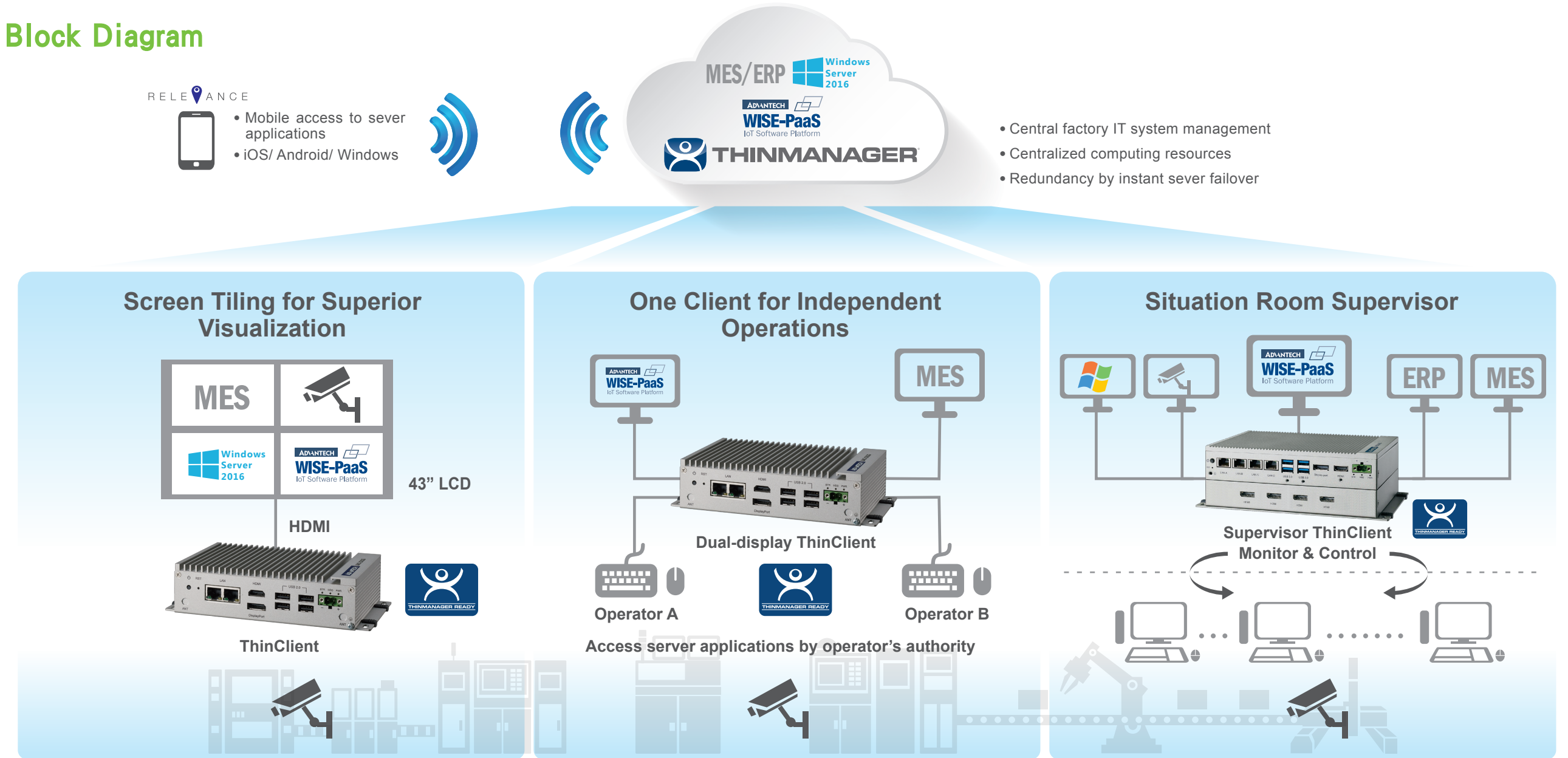
## Introducing SRP-FPV240 Solution for Centralizing Productivity and Downtime Management

This Solution Ready Platform allows users to easily manage all server applications and thin clients from the plant floor to the control room on a single user interface. Users can decide which client/user to access and what content to be displayed. SRP-FPV240 thin client also presents superior visualization via multi-monitor, multi-session and flexible screen tiling functions, especially suitable for multi-tasking. SRP-FPV240 diskless industrial thin client features high reliability in any automated environment to greatly reduce extra costs from unexpected downtime. SRP-FPV240 supports fast failover by plugging it in a backup unit.

## Software Architecture and Key Design Features



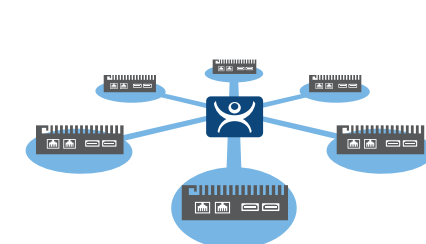
## System Block Diagram



## Key Advantages/ Features

### Centralized Applications & Client Management

Manage all server applications and the ThinClients from the plant floor to control room on a single user interface. Users can decide which client/ user to access and what content to be displayed.



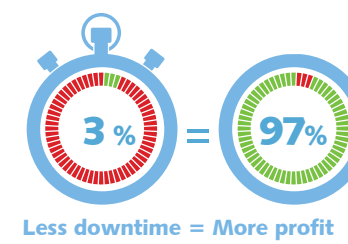
### Supports Superior Visualization for Multi-tasking

ThinClients present superior visualization by virtual screening such as multi-monitor, multi-session and flexible screen tiling functions; especially useful for multi-tasking scenarios.



### Easy Maintenance of ThinClient with Less Downtime

Diskless industrial ThinClients feature high reliability in any automated environment, which greatly reduces the extra cost from unexpected downtimes.



## Solution-Ready-Platform Package

### ACP ThinManager Ready Client

Preinstalled ACP-enabled ThinClient BIOS



### UNO-2362G-T2AE

AMD® Dual Core T40E Small-Size Automation Computer, 2GB RAM, HDMI/ DisplayPort







Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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