

Intel + Dell + Tracewell

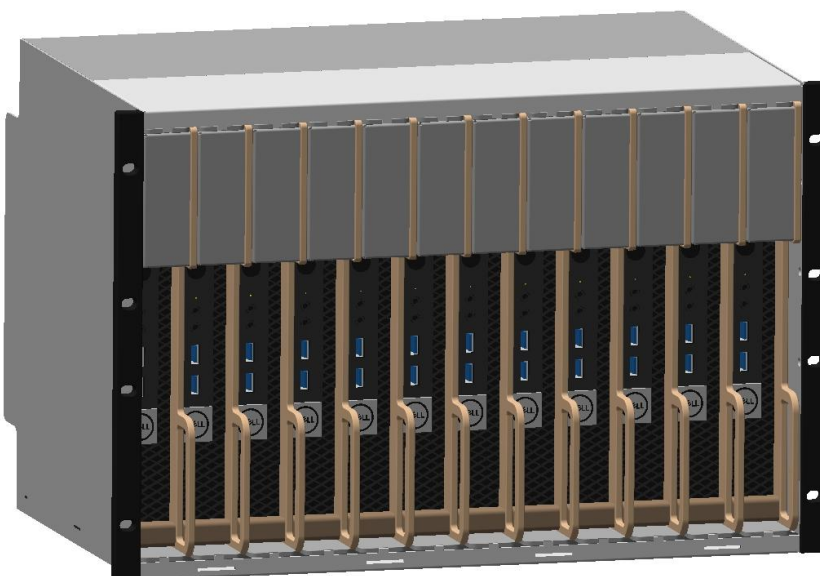
Delivering Dell's Wyse 7040 Thin Client in a Rack Mount System for Virtual Desktop Infrastructure (VDI) and Zero Client Solutions

Businesses, OEMs and U.S. Government agencies are re-thinking how they can take advantage of advances in micro PCs, virtual desktop infrastructure (VDI) and zero client solutions to transform how they meet their IT needs.

These organizations recognize that the new breed of micro PCs, VDI infrastructures and zero client technologies offer workstation computing solutions that are significantly more cost-effective, much easier to manage and maintain and require far less space when compared to traditional desktop computing options. For organizations that require solutions that limit user access to applications and increase control on critical data, these platforms have emerged as an effective tool in ensuring data protection and security. For example, one government agency worked with Dell and Tracewell to create a micro PC solution that secured the hardware in a locked environment (such as a vault, data center or cabinet) while enabling users to separately access computer displays and keyboards for their specialty, mission critical applications.

Solution Overview

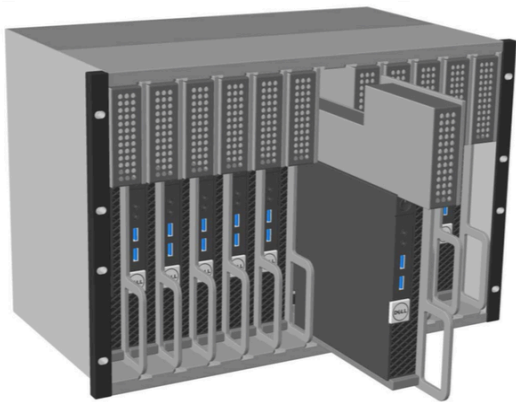
Tracewell Systems teamed with Intel and Dell to create the T-7040 giving customers the capability to house a standard Dell Wyse 7040 client in a rack-mount system featuring twelve micro PCs in a single chassis. The T-7040 features redundant power and can be easily customized to meet the needs of a wide range of rack mounting environments and integrated with specialty third-party technology and other components.



**The Tracewell T-7040M
Rack Mount Chassis
Houses 12 Standard Dell
Wyse 7040 Thin Clients**

Tracewell T-7040

Dell's Wyse 7040 thin client offers a compact design, small form factor, easy manageability, enhanced security and a wide range of mounting options, video display capabilities and computing accessories. The Tracewell T-7040 makes it possible to host twelve Dell Wyse 7040 thin clients in a rack mount chassis making it possible for businesses, OEMs and government agencies to consolidate and protect desktop functionality – and, in some cases, even separate their PC hardware from their monitor and keyboard functions making it ideal for users that need remote computing capabilities, enhanced security, more effective use of IT in a limited space and more.



FULLY COMPATIBLE

Features untouched Dell Micro PCs in a rackmount enclosure – ensuring the standard Dell system follows normal Dell warranty, service and support.

BEST OF BOTH WORLDS

Ability to use standard Dell Micro PCs in a rackmount format ideal for data center type designs or remote computing solutions in which hardware is separated from the monitor and keyboard.

CHASSIS

Standard 19" rack-mount chassis, 10.5" depth (front to back). 7U. Supports 12 Dell Wyse 7040 thin client units per rack with each 7040 housed in a removable sled.

SLEDS

Each sled holds one Dell Wyse 7040 thin client unit and features one AC to DC power adapter.

POWER

Rack-mount chassis provides 110V AC power distribution to each sled. Automatic Transfer Switch (ATS) features dual AC inputs for AC power redundancy.

EASILY CUSTOMIZABLE

Rackmount chassis can easily add a wide range of third party technology and specialty components creating a fully integrated platform.

SECURE SUPPLY CHAIN / TAA

ABOUT TRACEWELL SYSTEMS

Tracewell's T-FX2 family of products, based on Dell PowerEdge FX, represents the company's fourth generation of blade-based systems engineered to deliver high-performance computing in a form factor designed for forward deployment in space-constrained environments, such as in the air, at sea or on land, in unique fixed or mobile installations. The company has a 40-year history of enabling the nation's largest military and commercial organizations to deliver powerful and reliable computing solutions in environments where size, weight, power and other constraints present challenges that cannot be met by standard computing systems. Tracewell Systems has become recognized by the top names in the defense and technology sectors for their commitment to Trusted Innovation – a process where the company solves previously impossible, sensitive, mission-critical platform challenges through custom solution design, engineering and manufacturing, all under one roof. For more information, www.tracewell.com.