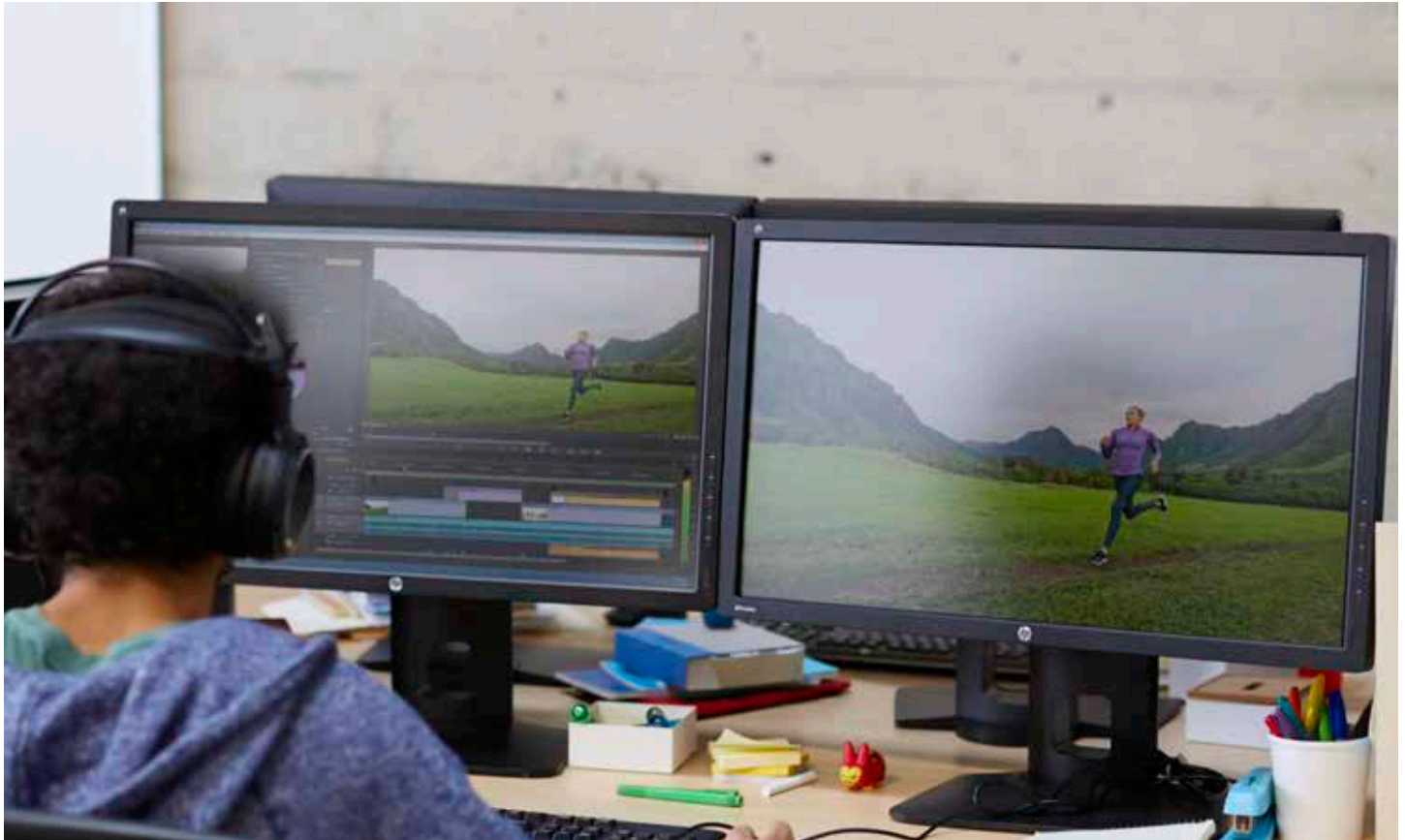


# HP Thin Clients for Media and Entertainment

HP enables a studio without walls



## HP Thin Client Benefits:

- Fast, PC-like performance
- Rich, multimedia experience
- Support for multiple UHD/4K displays
- Simplified management
- Lower costs
- Unprecedented security

Technology drives and defines today's media and entertainment business, especially around the way content is produced, transported, managed, and distributed. In a deadline-driven industry, high performance devices that help you work faster and spend less time waiting for things to happen is necessary. These environments need devices that have the best technology, the flexibility to customize and address the challenges they face with employees who work from home or another remote location. HP addresses these challenges head on and provides fully integrated solutions that best serve their clients and end-users.

## Why HP Thin Clients for Media and Entertainment

**Count on HP Thin Clients for high-performance, easy deployment and manageability, and an enhanced user experience.**

HP Thin Clients provide high performance, remote 3D computing, and supports post production, visual effects, and animation with remote access to the processing power that is needed. Large studios can ramp projects up and down more quickly by setting-up remote workstations on project sites to facilitate on-site collaboration with exclusive HP Remote Graphics Software (RGS). HP RGS sends pixels, not data so business sensitive data stays safe in the data center, while HP Write Filter keeps the data safe and protects it from viruses and malware. Clients can tap into a worldwide talent pool and enable artists and directors to remote in easily and securely from home or the road with locked down HP Thin Clients that "just work".

## HP Thin Client Solutions

### HP t730 Thin Client

Power-centric performance that bridges the gap between virtual desktops and local computing. The HP t730 Thin Client is designed to handle more displays than the average desktop PC.



- Premium performance with AMD's latest generation quad-core<sup>1</sup> APU with Turbo Core technology that can throttle up CPU action and is optimized for HP Remote Graphics Software (RGS).
- Enjoy a high pixel count, serious sharpness, and eye-popping details with DisplayPort™ connections for up to four UHD/4K<sup>2</sup> displays, or up to six displays with the discrete graphics card.<sup>3</sup>
- Plan ahead with expansive I/O connections. Support your business now and in the future with serial, parallel, PS/2, and USB ports plus a PCI Express low profile expansion slot.
- Exclusive HP Remote Graphics Software (RGS) provides fast frame rate, fast response time, clear image quality (4:4:4 color sub sampling), and is optimized for both Windows® and Linux® OS.
- Brace yourself for breakthrough loss-less video and graphics presentation from the cloud with HP True Graphics<sup>4</sup> software.

### HP t310 Quad-Display Zero Client

Get users to work right away, whatever the task, with a true driverless and stateless Zero Client. The HP t310 Quad Display Zero Client is a simple, low/no management solution that provides great performance.



- Secure your work with a Teradici Zero Client that has no OS and transmits pixels instead of data. Say goodbye to patches, updates, and viruses.
- Accelerated performance drawing from the latest Teradici PCoIP technology lets you experience high-resolution, full-frame rate 3D graphics, and HD streaming media across all of your displays.
- Connect quickly to your USB devices, and send and receive HD audio without any lags.
- See and share projects on a DisplayPort™ – enabled multi-display setup. No hubs or adapters are required. Run multiple graphics, modelling, and simulation feeds on two 2560 x 1600 displays or four 1920 x 1200 displays.

### HP t630 Thin Client

Optimize your cloud-based deployments with the powerful, highly configurable, and long lifecycle HP t630 Thin Client that's ready to support your business now and in the future.



- Speed performance with an expertly-engineered thin client driven by an embedded AMD x86, quad-core<sup>1</sup> system on-a-chip. An integrated AMD Radeon™ graphics engine supports up to two UHD/4K<sup>2</sup> displays for a fantastic media experience via two DisplayPort™ connections.
- Configure a precise deployment with legacy ports for your reliable peripherals, dual-channel DDR4 system memory, wired or optional wireless or fiber connectivity<sup>5</sup>, and optional local dual flash memory<sup>3</sup> up to 128 GB for separate, discrete storage.
- Exclusive HP Remote Graphics Software (RGS) provides fast frame rate, fast response time, clear image quality (4:4:4 color sub sampling), and is optimized for both Windows® and Linux® OS.
- Brace yourself for breakthrough loss-less video and graphics presentation from the cloud with HP True Graphics<sup>4</sup> software.



## HP Software

Streamline deployments, enhance the user experience, and enable smooth management of the HP Thin Client devices with included HP-exclusive software.



**HP Device Manager** lets you configure, manage, maintain, and update your install base and security certificate assignments, all from one interface for up to thousands of thin client devices.



**HP True Graphics** lets you experience breakthrough video playback, smooth graphics rendering, and impressive high-speed performance with less lag time when you access rich graphical applications and multimedia content from the cloud for Windows® and Linux®-based HP Thin Clients.



**HP Remote Graphics Software (RGS)** allows you to securely access, share, and broadcast your Windows® and Linux® virtual workstation apps in amazing, high-speed clarity from any remote PC, Windows® HP Thin Client.



**HP Velocity** improves the user experience for virtualized applications by addressing common network bottlenecks, such as packet loss, network latency, and Wi-Fi congestion.



**HP Easy Shell** provides a streamlined experience for your HP Thin Clients Windows Embedded environment that's completely customizable to fit your needs.<sup>6</sup>

Learn more at  
[hp.com/go/thin](http://hp.com/go/thin)

1. Multicore is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing system required. Performance will vary depending on your hardware and software configurations.

2. Ultra HD or 4K (3840 x 2160 resolution) content required.

3. Sold separately or as optional equipment.

4. HP True Graphics requires and HP ThinPro5 or higher operating system (combo OS with HP Smart Zero Core begins at v5.0), AMD processing technology, and a Citrix virtual desktop infrastructure – must be XenDesktop v7.0 or higher. HP True Graphics is preinstalled with the operating system starting with HP ThinPro 5.2. See the product QuickSpecs for exact compatibility.

5. WLAN is an optional feature. For all 802.11 wireless, wireless access point and Internet service is required and is not included. Availability of public wireless access points limited. WWAN is an optional feature and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, and in all regions.

6. HP Easy Shell is available on HP Thin Clients with a Windows Embedded operating system.

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