



Lenovo ThinkStation: Autodesk Flame Client Profile

Smarter Reduces Delivery Times

Autodesk® Flame® artist Randy McEntee is an award-winning independent visual effects supervisor and Flame expert who works with world class directors, brands, ad agencies, and digital effects studios to bring their ideas to the screen.

McEntee was commissioned by Parliament to work on a Super Bowl campaign for a top food delivery company, a massive undertaking requiring multiple versions and durations, along with teaser videos and hundreds of regional adaptations for broadcast and online.

The Challenge: As post production efforts become increasingly complex, agencies need to exceed client expectations while staying on time and on budget. This Super Bowl campaign required invisible effects, complicated set reconstruction, the use of motion analysis and motion vectors, re-touching, heavy denoise and regrain work, and the latest machine learning tools found within the Flame software. In order to bring the client's vision to life as quickly and efficiently as possible, Randy needed to complete tasks fast and to iterate with clients in real-time.

The Solution: After switching to the ThinkStation P620, McEntee saw dramatic improvements in his workflow, including significantly faster render times.

“With the P620, I can work in real-time and audition all kinds of ideas for my clients.”

Randy McEntee, Flame Artist, *The Department of External Services*

By exploiting the full power of the P620 with AMD Ryzen™ Threadripper™ PRO, he can now get the best results from his Flame suite. When working live with clients, speed is everything. With the P620, wait times between renders are reduced to seconds and huge amounts of footage can be moved with ease. This can mean the difference between hitting and missing a deadline. The P620 provides the CPU, GPU, memory bandwidth, and fast networking capabilities that Flame artists rely on.

Lenovo

How Lenovo Workstations Are Transforming Workflows

The Lenovo ThinkStation P620 with AMD Ryzen Threadripper PRO offers stunning performance with up to 64 cores and clock speed up to 4.5GHz. The P620 combines Lenovo's legendary reliability and customer-driven innovation with professional manageability and enterprise-class support.

Purpose built with the speed and configurability professionals require, this powerhouse offers PCIe Gen4, unmatched NVIDIA RTX professional graphics support, as well as increased storage speed and fast 10Gb ethernet. ThinkStation P620 provides the ground-breaking performance you need to blaze your own trail.

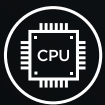
“ Before it used to take hours to complete certain tasks, now it takes minutes. ”

Randy McEntee, Flame Artist
The Department of External Services



Lenovo

Processor:



AMD Ryzen™
Threadripper™
PRO Processor

Graphics



Up to 2 NVIDIA
RTX™ A6000
graphics cards

Memory



Up to 1TB
3200MHz ECC
memory

Storage



Up to 20TB
of storage

Why Lenovo

Focused on a bold vision to deliver smarter technology for all, Lenovo is developing world-changing technologies that create a more inclusive, trustworthy, and sustainable digital society. By designing, engineering and building the world's most complete portfolio of smart devices and infrastructure, we are also leading an Intelligent Transformation – to create better experiences and opportunities for millions of customers around the world.

 **AUTODESK**

AMD
THREADRIPPER
PRO