

# Accelerate performance on machine learning workloads and keep GPUs cool with the Dell EMC™ PowerEdge™ C4140



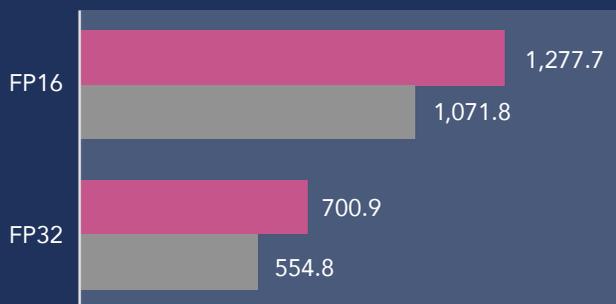
This Dell EMC solution with NVIDIA® Tesla® V100 GPUs achieved more work than a Supermicro® solution did and kept the GPUs cooler



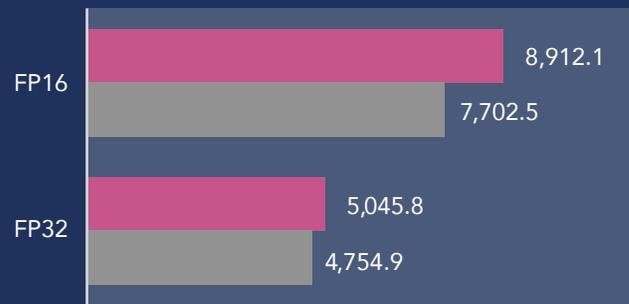
## Gets the job done

Processed up to 26.3% more images per second on two TensorFlow™ image-classification workloads, VGG16 and Overfeat.

VGG16



Overfeat

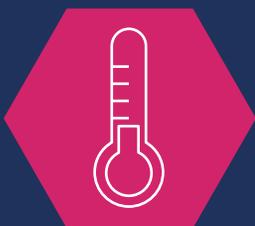


■ Dell EMC solution ■ Supermicro solution



## Gives you control

iDRAC 9 with Multi-Vector Cooling delivers granular GPU info and fan control in real time and offers fine-tuning abilities, such as being able to adjust fan speed to meet a specific airflow requirement.



## Can take the heat

At two different datacenter temperatures (25°C and 35°C), kept GPUs up to 10.8 degrees cooler thanks to a design that places all four GPUs in front, where the airflow is greatest, and to the robust capabilities of the iDRAC 9 interface.

GPU temperatures (°C)



Learn more at <http://facts.pt/dy7ugy>