



VDIPOD. THE SMART CHOICE FOR SUSTAINABILITY

VDIPOD uses **81.7% less energy** and runs on a combined level of **89% renewable energy**

Total Workstation Usage

TRADITIONAL CAD WORKSTATION



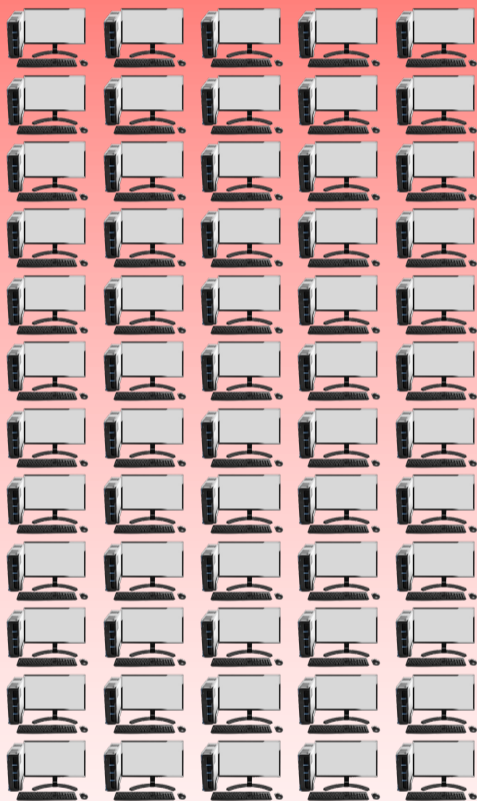
ENERGY COST AND ENVIRONMENTAL IMPACT

NEXT GENERATION VDI



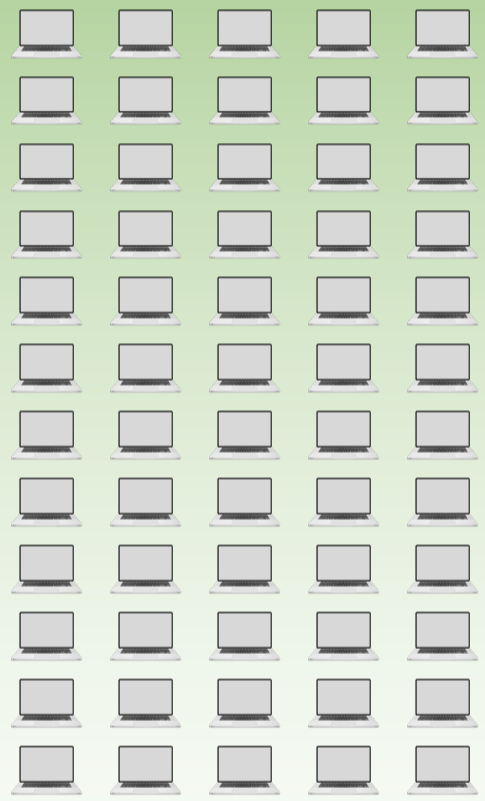
ENERGY COST AND ENVIRONMENTAL IMPACT

VS



CAD Workstation

Based on 600watts = 0.6kWh per workstation
x12 hours per day usage = 7.2kWh per day
x60 workstations
Typical office power @ 38% Renewable Energy



Laptop or Thin Client

Based on 60watts = 0.06kWh per laptop/thin client
x12 hours per day usage = 0.72kWh per day
x60 laptops/thin clients
Typical office power @ 38% Renewable Energy

VDI Server



Based on 1500 watts redundant power supply = 3kWh per VDI server
x12 hours per day usage = 36kWh per day
x1 VDI server per 60 laptops/thin clients
Data centre power @ 100% Renewable energy

Calculations based on standard Dell high graphic workstations, Supermicro VDI servers and Dell XPS laptops. All calculations were accurate as of vendor technical specs 2023.



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