

RDP Workstations

Built for Professional Workloads

Engineering

Creative

Data Science / AI

Standard workstation SKUs for fast selection, faster quoting, and reliable performance under sustained load

MAKE IN INDIA

Designed and built in India. Supported Pan-India.

RDP Workstations — Built for Professional Workloads

Engineering · Creative · Data Science / AI

Standard workstation SKUs for fast selection, faster quoting, and reliable performance under sustained load.

Designed and built in India. Supported Pan-India.

Value Proposition

Stable under load: designed for long-run professional applications

Scalable configs: higher RAM/GPU headroom, better thermals & power design

Standard + custom: 80% standard SKUs + 20% project customization

CTA Line

Tell us your software + workload — we'll recommend the right workstation SKU.

Total: 7 Standard Workstation SKUs

Customisation Options Available

RAM/SSD upgrades, GPU upgrades, OS (Windows/Linux), networking, warranty extensions

Engineering & Manufacturing Workstations

CAD · CAE · Simulation · 3D Assemblies

Best for: Manufacturing, EPC, automotive, R&D labs, engineering institutions

Typical software: AutoCAD · SolidWorks · CATIA · Creo · Siemens NX

What matters most: certified pro GPUs, higher RAM capacity, stability under long runs

Design faster. Simulate reliably. Deliver accurately.

3 SKUs for Engineering Workloads

Engineering Entry

Model No. W111261

Engineering Workstation

CPU: Intel Core i5 (14th Gen)

RAM: 16GB (Up to 64GB)

Storage: 512GB NVMe SSD

GPU: NVIDIA T600 (Pro GPU)

LAN: 1GbE

Monitor: 27" QHD

KB/Mouse: USB Wired

OS: Win 11 Pro / Ubuntu opt

Best for 2D CAD + light 3D, SMEs, engineering colleges, drafting teams

Engineering Mainstream

Model No. W121261

Engineering Workstation

CPU: Intel Core i7 (14th Gen)

RAM: 32GB (Up to 128GB)

Storage: 1TB NVMe SSD

GPU: NVIDIA RTX A2000 (Pro GPU)

LAN: 1GbE/2.5GbE opt

Monitor: 27" QHD

KB/Mouse: USB Wired

OS: Win 11 Pro / Ubuntu opt

Best for heavy 3D assemblies, design teams, manufacturing CAD departments

Engineering Pro

Model No. W131261

Engineering Workstation

CPU: Intel Core i9 (14th Gen)

RAM: 64GB (Up to 256GB)

Storage: 1TB NVMe SSD + 2TB HDD

GPU: NVIDIA RTX A4000 (Pro GPU)

LAN: 2.5GbE

Monitor: 27" QHD

KB/Mouse: USB Wired

OS: Win 11 Pro / Ubuntu opt

Best for CAE, simulation workloads, R&D teams, large models and long-run stability

Contact us: sales@rdp.in | www.rdp.in/contactus

Creator & Media Workstations

Video Editing · Animation · Motion Graphics · Color Grading

Best for: Studios, agencies, OTT vendors, media departments, professional creators

Typical software: Premiere Pro · After Effects · DaVinci Resolve · Blender

What matters most: smooth timeline playback, faster renders, reliable exports, scratch storage

Create without interruptions. Export with confidence.

2 SKUs for Creative Workloads

Creator Mainstream

Model No. W221261

Creative Workstation

CPU: Intel Core i7 (14th Gen)

RAM: 32GB (Up to 128GB)

Storage: 1TB NVMe SSD + 1TB Scratch SSD

GPU: NVIDIA RTX 4060 (Creator GPU)

LAN: 1GbE

Monitor: 27" QHD (IPS)

KB/Mouse: USB Wired

OS: Win 11 Pro

Best for video editing, motion graphics, studio teams, daily production workflows

Creator Pro

Model No. W231261

Creative Workstation

CPU: Intel Core i9 (14th Gen)

RAM: 64GB (Up to 128GB)

Storage: 1TB NVMe SSD + 2TB Scratch SSD

GPU: NVIDIA RTX 4070 (Creator GPU)

LAN: 2.5GbE

Monitor: 27" QHD (IPS)

KB/Mouse: USB Wired

OS: Win 11 Pro

Best for 4K/6K timelines, animation, color grading, faster renders and exports

Contact us: sales@rdp.in | www.rdp.in/contactus

Data Science & AI Workstations

Analytics · ML Experiments · Research · Single-GPU Training

Best for: AI startups, enterprise analytics teams, research labs, universities

Typical software: Python · PyTorch · TensorFlow · MATLAB

What matters most: CPU cores + large RAM, GPU compute, storage speed, Linux readiness

Experiment faster. Train smarter. Scale when ready.

2 SKUs for AI & Data Science Workloads

Data Science Workstation

Model No. W321261

AI Workstation

CPU: Intel Core i9 (14th Gen)

RAM: 64GB (Up to 128GB)

Storage: 2TB NVMe SSD

GPU: NVIDIA RTX 4070 (AI-capable GPU)

LAN: 2.5GbE

Monitor: 27" QHD

KB/Mouse: USB Wired

OS: Ubuntu / Win 11 Pro

Best for data science, ML experimentation, analytics teams, model training (small–mid)

AI Workstation Pro (Single-GPU Training)

Model No. W331261

AI Workstation Pro

CPU: AMD Threadripper (24C class)

RAM: 128GB (Up to 256GB)

Storage: 2TB NVMe SSD + 4TB HDD

GPU: NVIDIA RTX 4090 24GB (or RTX A5000 class)

PSU: 1000W

LAN: 2.5GbE

Monitor: 27" QHD

OS: Ubuntu / Win 11 Pro

Best for single-GPU training, research labs, AI startups, faster iteration before scaling to servers

Contact us: sales@rdp.in | www.rdp.in/contactus

MAKE IN INDIA

Built for Professional Workloads. Ready for Enterprise.

RDP Workstations deliver reliable performance under sustained professional workloads with scalable configurations for engineering, creative, and AI applications across India.

7

Standard SKUs
Ready to Deploy

3

Workload Categories
Engineering to AI

100%

Made in India
Quality Assured

Pan
India

Support Network
SLA Committed

RDP Technologies Limited

Value for Money IT Hardware Brand with On-time Support

Contact Sales

sales@rdp.in

www.rdp.in/contactus

Tell us your software + workload — we'll recommend the right workstation SKU

Standard workstation SKUs for fast selection + 20% customisation for projects

Email: sales@rdp.in

www.rdp.in/contactus

Engineering Workstations

Intel Core i5/i7/i9 (14th Gen)
NVIDIA T600, RTX A2000, RTX A4000
16-64GB RAM, Pro GPU certified
Perfect for CAD, CAE, simulation workloads

Creative Workstations

Intel Core i7/i9 (14th Gen)
NVIDIA RTX 4060, RTX 4070
32-64GB RAM, Scratch storage
Perfect for video editing, animation, rendering

AI & Data Science

Intel i9 / AMD Threadripper
NVIDIA RTX 4070, RTX 4090 24GB
64-128GB RAM, Linux ready
Perfect for ML experiments, model training

Standard workstation SKUs for fast selection + 20% customisation for projects
Customisation options: RAM/SSD upgrades, GPU upgrades, OS (Windows/Linux), networking, warranty extensions