

RDP Servers

Corporate & Institutional Computing

Entry Series

Mainstream Series

Pro Series

Standardised server SKUs for faster selection, faster quoting, and reliable deployments

MAKE IN INDIA

Designed, engineered and manufactured in India for Indian corporate and institutional requirements

Built for Corporate & Institutional IT

RDP Servers are designed for the workloads IT teams run every day — with the right balance of performance, uptime, remote manageability, and lifecycle continuity.

That is why we have launched a 3-series server portfolio with fixed standard SKUs for every infrastructure need.

Our approach: 80% standard SKUs + 20% project customisation

So customers can choose quickly from ready configurations and still customise for large rollouts

Standard SKUs (Intel + AMD)

- Entry: 3 Intel + 3 AMD (Tower/Rack/Storage)
- Mainstream: 3 Intel + 3 AMD (Virtualization/DB/Storage)
- Pro: 3 Intel + 3 AMD (Enterprise/GPU-ready)

Total: 18 standard Servers

Project Customisation

- RAM upgrades (32/64/128GB up to TB+)
- NVMe/SATA mix and RAID configurations
- Network options (1/10/25GbE)
- OS choice (Windows Server / Linux)
- BMC/IPMI remote management
- Warranty and SLA extensions

Who RDP Servers are for

Corporate

Branches • HO/RO • Shared services • Multi-location offices • Private cloud starters

Institutional

Education campuses • Healthcare admin • Banks/PSUs • Government departments • Training labs

Buying patterns we support:

Bulk procurement • Rate contracts • Multi-year refresh cycles • Tender/project customisation

What workloads do RDP Servers cover?

Core IT Services: AD/Domain • File/Print • App hosting • CCTV/NVR • Email gateway

Virtualization / Consolidation: VMware / Hyper-V / Proxmox nodes • Multi-service consolidation

Databases & Business Apps: ERP • SQL workloads • Departmental analytics

Storage & Backup: Backup repository • Archive • File server at scale

Edge Deployments: Retail • Manufacturing • Telecom sites • Small data rooms

Branch IT & Institutional Core Services

"Reliable. Service-friendly. Ready to deploy."

Best for:

Branches, campuses, labs, small racks, and "first server" deployments

Intel Features:

Xeon E-2400 class, ECC memory, BMC remote management, RAID options

Entry Tower

Model No. S111261

Intel | 1P Tower

- Intel Xeon E-2400 class
- 32GB ECC (Up to 128GB)
- 2× 960GB NVMe (RAID1)
- 2× 4TB SATA (RAID1/5 opt)
- 2×1GbE | PSU: Single (Redundant opt)
- BMC: IPMI/Redfish

Branch server, small office IT, school/college admin, basic ERP + file sharing

Entry Rack 1U

Model No. S112261

Intel | 1P Rack 1U

- Intel Xeon E-2400 class
- 32GB ECC (Up to 128GB)
- 2× 960GB NVMe (RAID1)
- Network: 2×1GbE (10GbE opt)
- PSU: Redundant hot-swap
- BMC: IPMI/Redfish

Compact rack deployments, branch DC, firewall + services consolidation

Entry Storage 2U

Model No. S113261

Intel | 1P | 8 Bay

- Intel Xeon E-2400 class
- 64GB ECC (Up to 128GB)
- 8× 12TB SATA (RAID6)
- 2× 960GB NVMe (OS)
- 2×1GbE (10GbE opt) | PSU: Redundant
- HW RAID with cache

Backup repository, campus file server, surveillance storage, departmental NAS

Branch IT & Institutional Core Services

"Cost-efficient. Power-efficient. AMD EPYC."

Best for:

SMB core services, branch infrastructure, edge deployments

AMD Features:

EPYC 4004/8004 class, ECC memory, BMC remote management, efficient edge servers

Entry Tower

Model No. S121261

AMD | 1P SMB

- AMD EPYC 4004 class
- 32GB ECC (Up to 128GB)
- 1x 1TB NVMe (OS)
- 2x 4TB SATA (RAID1 opt)
- 2x1GbE | PSU: Single (Redundant opt)
- BMC: IPMI/Redfish

Cost-efficient SMB server, branch infra, accounting + Tally/ERP + files

Entry Rack 1U

Model No. S122261

AMD | 1P SMB

- AMD EPYC 4004 class
- 32GB ECC (Up to 128GB)
- 2x 960GB NVMe (RAID1)
- Network: 2x1GbE (10GbE opt)
- PSU: Redundant hot-swap
- BMC: IPMI/Redfish

Branch rack, multiple services in one box, small virtualization starter

Entry Edge 2U

Model No. S123261

AMD | 1P Efficient

- AMD EPYC 8004 class
- 64GB ECC (Up to 512GB)
- 2x 960GB NVMe (RAID1)
- 4x SATA/NVMe bays
- 2x1GbE (10/25GbE opt) | PSU: Redundant
- Short-depth chassis

Edge deployments, multi-branch standardization, campus infra where power/space matters

Virtualization & App/DB Hosting

"Fast. Scalable. 10GbE ready."

Best for:

Virtualization clusters, ERP hosting, databases, multi-department consolidation

Intel Features:

5th Gen Xeon Scalable, up to 1TB+ RAM, NVMe datastores, 10GbE standard

Virtualization 2U

Model No. S211261

Intel | 1P | 2U

- 5th Gen Intel Xeon Scalable
- 128GB RDIMM (Up to 1TB+)
- 2× 960GB NVMe (OS RAID1)
- 4× 3.84TB NVMe/U.2 (datastore)
- 2×10GbE | PSU: Redundant
- BMC: Enterprise mgmt

VMware/Hyper-V/Proxmox node, server consolidation, MSME private cloud start

Database 1U

Model No. S212261

Intel | 1P High-Freq

- 5th Gen Xeon (high frequency)
- 128GB RDIMM (Up to 512GB)
- 2× 1.92TB NVMe (RAID1)
- 2× 3.84TB NVMe (data)
- 2×10GbE | PSU: Redundant
- BMC enabled

SQL/ERP database server, application hosting, finance workloads with high IOPS

Storage 2U

Model No. S213261

Intel | 1P | 12 Bay

- 5th Gen Xeon Scalable
- 128GB ECC
- 12× 12TB SATA (RAID6)
- 2× 1.92TB NVMe (cache/OS)
- 2×10GbE | PSU: Redundant
- HW RAID + cache

Backup + archive, file server at scale, institutional storage with predictable capacity

Virtualization & App/DB Hosting

"Performance per watt. AMD EPYC 8004."

Best for:

Virtualization with efficiency, campus private cloud, multi-tenant IT

AMD Features:

EPYC 8004 class, up to 1TB+ RAM, NVMe datastores, 10GbE standard

Virtualization 2U

Model No. S221261

AMD | 1P Efficient

- AMD EPYC 8004 class
- 128GB ECC (Up to 1TB+)
- 2× 960GB NVMe (OS RAID1)
- 4× 3.84TB NVMe/U.2 (datastore)
- 2×10GbE | PSU: Redundant
- BMC: Enterprise mgmt

Virtualization with strong performance-per-watt, campus private cloud, multi-tenant IT

Apps + DB 1U

Model No. S222261

AMD | 1P

- AMD EPYC 8004 class
- 128GB ECC (Up to 512GB)
- 2× 1.92TB NVMe (RAID1)
- 2× 3.84TB NVMe (data)
- 2×10GbE | PSU: Redundant
- BMC enabled

ERP/app hosting, DB workloads, fast storage + consistent latency

Storage 2U

Model No. S223261

AMD | 1P | 12 Bay

- AMD EPYC 8004 class
- 128GB ECC
- 12× 12TB SATA (RAID6)
- 2× 1.92TB NVMe (cache/OS)
- 2×10GbE | PSU: Redundant
- HW RAID + cache

Institutional storage, backup targets, surveillance + archive with growth headroom

Enterprise Clusters & High-I/O Deployments

"Mission-critical. High density. 25GbE ready."

Best for:

Enterprise virtualization, high IOPS databases, large storage, GPU-ready compute

Intel Features:

Xeon 6 class, up to 2TB+ RAM, 25GbE networking, dual-socket capable

Pro Virtualization

Model No. S311261

Intel | 2P | 2U

- Intel Xeon 6 class
- 256GB RDIMM (Up to 2TB+)
- 2× 1.92TB NVMe (OS RAID1)
- 8× 3.84TB NVMe/U.2
- 2×25GbE | PSU: Redundant
- BMC: Enterprise mgmt

Enterprise virtualization clusters, heavy consolidation, multi-site IT standard

Pro Database

Model No. S312261

Intel | 2P | 2U

- Intel Xeon 6 class
- 512GB RDIMM (Up to 2TB+)
- 2× 3.84TB NVMe (RAID1)
- 4× 7.68TB NVMe (data)
- 2×25GbE | PSU: Redundant
- BMC enabled

High IOPS databases, mission-critical ERP, analytics workloads

Pro Storage 4U

Model No. S313261

Intel | 1P/2P | 24 Bay

- Intel Xeon class
- 256GB ECC
- 24× 16TB SATA (RAID6)
- NVMe cache + dual boot SSDs
- 2×25GbE | PSU: Redundant
- HW RAID / HBA (ZFS/TrueNAS opt)

Large campus storage, archival, backup at scale, video retention (CCTV)

Enterprise Clusters & High-I/O Deployments

"Highest consolidation density. AMD EPYC 9005."

Best for:

Virtualization clusters, long-term scale, GPU-ready workloads

AMD Features:

EPYC 9005 class, up to 3TB+ RAM, 25GbE networking, PCIe expansion for GPUs

Pro Virtualization

Model No. S321261

AMD | 2P | 2U

- AMD EPYC 9005 class
- 256GB ECC (Up to 3TB+)
- 2× 1.92TB NVMe (OS RAID1)
- 8× 3.84TB NVMe/U.2
- 2×25GbE | PSU: Redundant
- BMC: Enterprise mgmt

Virtualization clusters, highest consolidation density, long-term scale

Pro Database

Model No. S322261

AMD | 2P | 2U

- AMD EPYC 9005 class
- 512GB ECC (Up to 3TB+)
- 2× 3.84TB NVMe (RAID1)
- 4× 7.68TB NVMe (data)
- 2×25GbE | PSU: Redundant
- BMC enabled

Enterprise DB + ERP, analytics-heavy departments, strict performance SLAs

Pro GPU-Ready 4U

Model No. S323261

AMD | 1P/2P | GPU

- AMD EPYC 9005 class
- 256GB ECC (Up to 1TB+)
- 2× 1.92TB NVMe (OS)
- NVMe/U.2 bays
- 2×25GbE | PSU: Redundant (high wattage)
- PCIe: GPU-ready chassis

VDI with GPU, engineering render nodes, departmental AI/compute (light-mid)

Built for India. Ready for Enterprise.

RDP Servers deliver OEM-grade consistency, standardised SKUs, and scalable deployment solutions for corporate and institutional customers across India.

Why RDP Technologies?

- ✓ 18 Standard Server SKUs — Entry to Enterprise
- ✓ 100% Made in India — Quality Assured
- ✓ Pan India Support Network — SLA Committed
- ✓ Intel & AMD Platforms — Customer Choice

RDP Technologies Limited

Value for Money IT Hardware Brand with On-time Support

sales@rdp.in | www.rdp.in/contactus

Tell us your workload needs + infrastructure scale

We will recommend the right RDP server series and best-fit configuration for your organization.

Email: sales@rdp.in

www.rdp.in/contactus

Entry Series

Tower / 1U Rack / Storage 2U
Intel Xeon E-2400 or AMD EPYC 4004/8004
32-64GB ECC RAM, RAID options
Perfect for branches, campuses, core IT services

Mainstream Series

Virtualization / Database / Storage
5th Gen Xeon or AMD EPYC 8004
128GB+ RAM, NVMe datastores, 10GbE
Perfect for VM consolidation, ERP/DB hosting

Pro Series

2P Enterprise / High-I/O / GPU-ready
Intel Xeon 6 or AMD EPYC 9005
256GB-3TB+ RAM, 25GbE, cluster-ready
Perfect for mission-critical clusters, analytics