



Product catalogue

Part numbers, key specifications and stock policy for every line we carry. Availability changes daily; confirm with the sales desk before committing to a delivery date.



GPUs & AI Accelerators

Accelerators are the line where a delayed shipment stops a whole project, so we hold the volume parts rather than quoting them from an overseas warehouse. Every card is logged by serial number at intake, powered on, and checked against the manufacturer part number printed on the box before it goes on the shelf.

We supply single cards to integrators fitting out a lab, and pallet quantities to contractors building GPU clusters. Where a card is allocated rather than stocked, we will tell you the real lead time instead of a placeholder.

900-21010-0000-000 — NVIDIA H100 80GB PCIe Accelerator

The double-width PCIe form of the Hopper accelerator, used for training and large-model inference where an SXM chassis is not practical. Passively cooled, so it needs a server with a qualified airflow profile — we will confirm yours before shipping.

GPU memory	80 GB HBM2e
Memory bandwidth	2 TB/s
Interface	PCIe Gen5 x16
Form factor	FHFL dual-slot, passive
Board power	350 W
Condition	New, sealed
Availability	Allocated — 2 to 4 weeks

900-2G133-0080-000 — NVIDIA L40S 48GB Accelerator

The workhorse of most regional AI and visualisation builds this year. It handles inference, fine-tuning and graphics on one card, which keeps a mixed-workload cluster simpler to buy and simpler to justify.

GPU memory	48 GB GDDR6 ECC
Memory bandwidth	864 GB/s
Interface	PCIe Gen4 x16
Form factor	FHFL dual-slot, passive
Board power	350 W
Condition	New, sealed
Availability	Ex-stock Dubai

900-21001-0000-000 — NVIDIA A100 40GB PCIe Accelerator

Still the most cost-effective way to add training capacity to an existing Gen4 rack. MIG partitioning lets one card be split across seven isolated workloads, which suits shared research clusters and university labs.

GPU memory	40 GB HBM2
Memory bandwidth	1.55 TB/s
Interface	PCIe Gen4 x16
Form factor	FHFL dual-slot, passive
Board power	250 W
Condition	New, sealed



Availability

Ex-stock Dubai**900-5G133-2250-000 — NVIDIA RTX 6000 Ada 48GB**

An actively cooled workstation card with data-centre memory capacity. The usual choice for architecture, simulation and post-production desks that need display outputs alongside serious compute.

GPU memory	48 GB GDDR6 ECC
Memory bandwidth	960 GB/s
Interface	PCIe Gen4 x16
Form factor	FHFL dual-slot, active
Board power	300 W
Condition	New, sealed
Availability	Ex-stock Dubai

900-5G132-2200-000 — NVIDIA RTX A5000 24GB

The mid-range professional card that most CAD and GIS refresh projects settle on. Two can be bridged with NVLink where a single memory pool is needed.

GPU memory	24 GB GDDR6 ECC
Memory bandwidth	768 GB/s
Interface	PCIe Gen4 x16
Form factor	FHFL dual-slot, active
Board power	230 W
Condition	New, sealed
Availability	Ex-stock Dubai

900-2G193-0000-000 — NVIDIA L4 24GB Tensor Core

A single-slot, low-profile card drawing 72 W from the slot alone. It fits the 1U edge and video transcoding nodes where nothing larger will physically go.

GPU memory	24 GB GDDR6
Memory bandwidth	300 GB/s
Interface	PCIe Gen4 x16
Form factor	LP single-slot, passive
Board power	72 W
Condition	New, sealed
Availability	Ex-stock Dubai

**900-2G183-0000-001 — NVIDIA T4 16GB Tensor Core**

Long past its launch and still ordered every week, because a great many deployed VDI and inference nodes were designed around it and need matching spares.

GPU memory	16 GB GDDR6
Memory bandwidth	320 GB/s
Interface	PCIe Gen3 x16
Form factor	LP single-slot, passive
Board power	70 W
Condition	New, sealed
Availability	Ex-stock Dubai

100-300000078 — AMD Instinct MI210 64GB

An HBM2e accelerator for HPC workloads built on ROCm. Ordered against a confirmed purchase order rather than held on the shelf, because regional demand is project-driven.

GPU memory	64 GB HBM2e
Memory bandwidth	1.6 TB/s
Interface	PCIe Gen4 x16
Form factor	FHFL dual-slot, passive
Board power	300 W
Condition	New, sealed
Availability	Indent — 3 to 5 weeks



Network Adapters & HBAs

Adapter part numbers are easy to get wrong. A single letter at the end of a Mellanox or Intel code changes the bracket, the cable type or the crypto option, and the wrong card usually surfaces on the day of the cutover. Our sales desk checks the full part number against your chassis and switch before a quote goes out.

Low-profile and full-height brackets are stocked together, and we will fit the bracket you need before packing at no charge.

MCX713106AS-VEAT — NVIDIA ConnectX-7 200GbE Dual QSFP112

Dual-port 200G with hardware offload for storage and virtualisation traffic. Specified on most new AI fabric builds we quote, and worth confirming your PCIe generation before ordering — Gen4 will bottleneck both ports at line rate.

Ports	2x QSFP112
Max speed	200 GbE per port
Interface	PCIe Gen5 x16
Offloads	RoCEv2, NVMe-oF, GPUDirect
Bracket	Tall and short supplied
Condition	New, sealed
Availability	Allocated — 2 to 3 weeks

MCX623106AN-CDAT — NVIDIA ConnectX-6 Dx 100GbE Dual QSFP56

The most widely deployed 100G adapter in the region and the one we sell most of. Dual port, with the hardware root of trust and inline crypto that security reviews increasingly ask for.

Ports	2x QSFP56
Max speed	100 GbE per port
Interface	PCIe Gen4 x16
Offloads	RoCEv2, ASAP², IPsec
Bracket	Tall and short supplied
Condition	New, sealed
Availability	Ex-stock Dubai

MCX512A-ACAT — NVIDIA ConnectX-5 25GbE Dual SFP28

The default 25G adapter for hyperconverged and general virtualisation nodes. Held in depth because it is the part most often needed as a same-day replacement.

Ports	2x SFP28
Max speed	25 GbE per port
Interface	PCIe Gen3 x8
Offloads	RoCEv2, SR-IOV
Bracket	Tall and short supplied
Condition	New, sealed
Availability	Ex-stock Dubai

**E810CQDA2 — Intel E810-CQDA2 100GbE Dual QSFP28**

Chosen where a build is standardised on Intel drivers end to end. Application Device Queues help with latency-sensitive traffic on busy virtualisation hosts.

Ports	2x QSFP28
Max speed	100 GbE per port
Interface	PCIe Gen4 x16
Offloads	RoCEv2, ADQ, DDP
Bracket	Tall and short supplied
Condition	New, bulk pack
Availability	Ex-stock Dubai

X710DA4FH — Intel X710-DA4 10GbE Quad SFP+

Four 10G ports on one slot, still the practical answer when a host needs port count rather than raw bandwidth. Widely supported by every hypervisor in current use.

Ports	4x SFP+
Max speed	10 GbE per port
Interface	PCIe Gen3 x8
Offloads	SR-IOV, VXLAN, NVGRE
Bracket	Full height supplied
Condition	New, bulk pack
Availability	Ex-stock Dubai

05-50077-00 — Broadcom HBA 9500-8i Tri-Mode

A straight pass-through HBA for software-defined storage, where the operating system wants raw drives and no RAID layer in between. Handles NVMe, SAS and SATA on the same connectors.

Ports	8 internal, 2x SFF-8654
Protocol	Tri-mode NVMe / SAS / SATA
Link speed	24 Gb/s SAS-4
Interface	PCIe Gen4 x8
Mode	IT / pass-through
Condition	New, sealed
Availability	Ex-stock Dubai

**05-50077-02 — Broadcom MegaRAID 9560-16i**

Sixteen internal ports with 8 GB of protected cache, for the traditional RAID builds that regional banks and government tenders still specify by name.

Ports	16 internal, 4x SFF-8654
Protocol	Tri-mode NVMe / SAS / SATA
Cache	8 GB DDR4 with CacheVault
Interface	PCIe Gen4 x8
RAID levels	0, 1, 5, 6, 10, 50, 60
Condition	New, sealed
Availability	Ex-stock Dubai — limited

QLE2772-SR-CK — Marvell QLogic QLE2772 32G FC Dual

Dual-port 32G Fibre Channel for SAN attachment. Supplied with short-wave optics fitted unless you specify otherwise on the order.

Ports	2x SFP+
Max speed	32 Gb FC per port
Interface	PCIe Gen4 x8
Optics	SR included
Bracket	Tall and short supplied
Condition	New, sealed
Availability	Ex-stock Dubai



Rack Servers & Workstations

We buy server platforms in configurable form, then populate processors, memory and drives from our own shelves so you receive one part number and one warranty pack rather than five separate shipments arriving over three weeks.

Rails, bezels and cable management arms are quoted with the chassis by default, because they are the items that hold up an installation most often.

R760-CTO — Dell PowerEdge R760 2U Rack Server

The dual-socket 2U platform behind most enterprise refreshes we supply. Built to your bill of materials on our bench, burned in for 24 hours, then shipped as one line item.

Form factor	2U rack
Processors	2x 4th/5th Gen Xeon Scalable
Memory slots	32 DDR5 DIMM
Drive bays	Up to 24x 2.5in NVMe/SAS
Expansion	Up to 8 PCIe Gen5
Condition	New, configured to order
Availability	Built in 3 to 5 working days

R660-CTO — Dell PowerEdge R660 1U Rack Server

A dense 1U node for virtualisation and container clusters where rack units cost more than the hardware. Rails and cable management arm are quoted with every chassis.

Form factor	1U rack
Processors	2x 4th/5th Gen Xeon Scalable
Memory slots	32 DDR5 DIMM
Drive bays	Up to 10x 2.5in NVMe
Expansion	Up to 3 PCIe Gen5
Condition	New, configured to order
Availability	Built in 3 to 5 working days

P52560-B21 — HPE ProLiant DL380 Gen11

The 2U platform most often named in tender documents across the GCC. Wide storage options and a management stack that most regional operations teams already know.

Form factor	2U rack
Processors	2x 4th/5th Gen Xeon Scalable
Memory slots	32 DDR5 DIMM
Drive bays	Up to 24x SFF
Expansion	Up to 8 PCIe Gen5
Condition	New, configured to order
Availability	Built in 3 to 5 working days

**P51930-B21 — HPE ProLiant DL360 Gen11**

The 1U companion to the DL380, for edge sites and racks that have run out of room. Ships with the same management tooling, which keeps a mixed estate simple to run.

Form factor	1U rack
Processors	2x 4th/5th Gen Xeon Scalable
Memory slots	32 DDR5 DIMM
Drive bays	Up to 10x SFF NVMe
Expansion	Up to 3 PCIe Gen5
Condition	New, configured to order
Availability	Built in 5 to 8 working days

SYS-221H-TNR — Supermicro Hyper SYS-221H-TNR

Where a project needs a specific slot layout or drive backplane that the tier-one catalogue does not offer, this is usually the platform we build on.

Form factor	2U rack
Processors	2x 4th/5th Gen Xeon Scalable
Memory slots	32 DDR5 DIMM
Drive bays	12x 3.5in or 24x 2.5in
Expansion	Up to 8 PCIe Gen5
Condition	New, configured to order
Availability	Built in 3 to 5 working days

AS-4125GS-TNRT — Supermicro GPU AS-4125GS-TNRT

A 4U dual-EPYC chassis taking eight double-width accelerators. Ordered against a signed purchase order, and shipped with the GPUs already fitted and thermally validated.

Form factor	4U rack
Processors	2x AMD EPYC 9004/9005
Memory slots	24 DDR5 DIMM
GPU capacity	8x double-width PCIe Gen5
Drive bays	8x 2.5in NVMe
Condition	New, configured to order
Availability	Indent — 4 to 6 weeks



7D76CTO1WW — Lenovo ThinkSystem SR650 V3

A 2U platform that tends to win on price in education and healthcare tenders, with a storage-rich backplane option that suits imaging and archive workloads.

Form factor	2U rack
Processors	2x 4th/5th Gen Xeon Scalable
Memory slots	32 DDR5 DIMM
Drive bays	Up to 20x 3.5in
Expansion	Up to 8 PCIe Gen5
Condition	New, configured to order
Availability	Built in 5 to 8 working days



Server Memory

Memory is the line most often bought on price alone and most often returned. A module that is electrically fine can still be rejected by a vendor BIOS because the rank configuration is not on the platform's supported list.

Tell us the server model and how many DIMMs per channel you plan to populate, and we will quote a module that the platform will actually accept at rated speed.

M321R4GA3BB6-CQK — Samsung 32GB DDR5-4800 RDIMM

The volume DDR5 module for 4th and 5th generation Xeon platforms. Held in quantity because it is the part most often needed to complete a half-populated server.

Capacity	32 GB
Type	DDR5 RDIMM
Speed	4800 MT/s, PC5-38400
Rank / organisation	2Rx8
Voltage	1.1 V
Condition	New, factory tray
Availability	Ex-stock Dubai

M321R8GA0BB0-CQK — Samsung 64GB DDR5-4800 RDIMM

Doubles capacity per slot without moving to load-reduced modules, which keeps a two-DIMM-per-channel configuration running at full rated speed on most platforms.

Capacity	64 GB
Type	DDR5 RDIMM
Speed	4800 MT/s, PC5-38400
Rank / organisation	2Rx4
Voltage	1.1 V
Condition	New, factory tray
Availability	Ex-stock Dubai

MTC40F2046S1RC48BA1 — Micron 64GB DDR5-4800 RDIMM

An alternative source at the same capacity point, useful when a project requires two approved manufacturers on the bill of materials.

Capacity	64 GB
Type	DDR5 RDIMM
Speed	4800 MT/s, PC5-38400
Rank / organisation	2Rx4
Voltage	1.1 V
Condition	New, factory tray
Availability	Ex-stock Dubai

**HMCG88AEBRA123N — SK hynix 32GB DDR5-5600 RDIMM**

For 5th generation platforms that will actually clock the higher grade. Worth checking your processor SKU first, because many will run this module at 4800 regardless.

Capacity	32 GB
Type	DDR5 RDIMM
Speed	5600 MT/s, PC5-44800
Rank / organisation	2Rx8
Voltage	1.1 V
Condition	New, factory tray
Availability	Ex-stock Dubai — limited

M393A8G40AB2-CWE — Samsung 64GB DDR4-3200 RDIMM

DDR4 is not going away while a decade of installed Xeon and EPYC platforms still needs expanding. We keep the common capacities on the shelf rather than treating them as legacy.

Capacity	64 GB
Type	DDR4 RDIMM
Speed	3200 MT/s, PC4-25600
Rank / organisation	2Rx4
Voltage	1.2 V
Condition	New, factory tray
Availability	Ex-stock Dubai

MTA72ASS16G72LZ-3G2 — Micron 128GB DDR4-3200 LRDIMM

Load-reduced modules for the very large memory footprints used in in-memory databases and virtualisation hosts running dense guest counts.

Capacity	128 GB
Type	DDR4 LRDIMM
Speed	3200 MT/s, PC4-25600
Rank / organisation	4Rx4
Voltage	1.2 V
Condition	New, factory tray
Availability	Ex-stock Dubai — limited



KSM48R40BD8KMM-32HMR — Kingston Server Premier 32GB DDR5-4800

Sold with a lifetime warranty and a platform compatibility list, which makes it an easy module to specify when the end customer wants written assurance rather than a data sheet.

Capacity	32 GB
Type	DDR5 RDIMM
Speed	4800 MT/s, PC5-38400
Rank / organisation	2Rx8
Voltage	1.1 V
Condition	New, retail pack
Availability	Ex-stock Dubai



Enterprise Storage

Endurance rating, form factor and firmware family matter more than headline capacity. A read-intensive drive dropped into a write-heavy workload will meet its warranty limit years early, and a U.3 drive will not always seat in a U.2 backplane.

We hold both read-intensive and mixed-use tiers, and can supply drives pre-labelled with your asset tags for large fleet deployments.

MZQL23T8HCLS-00A07 — Samsung PM9A3 3.84TB U.2 NVMe

The read-intensive NVMe drive that most regional hosting fleets are standardised on. Consistent latency under sustained read, and priced for deployment at scale.

Capacity	3.84 TB
Interface	PCIe Gen4 x4 NVMe
Form factor	U.2 2.5in 7mm
Endurance	1 DWPD, read intensive
Sequential read	6800 MB/s
Condition	New, sealed
Availability	Ex-stock Dubai

MZ3LO7T6HBLT-00A07 — Samsung PM1743 7.68TB E3.S NVMe

Gen5 in the E3.S form factor that new dense platforms are moving to. Check your backplane before ordering, as E3.S will not fit a U.2 carrier.

Capacity	7.68 TB
Interface	PCIe Gen5 x4 NVMe
Form factor	E3.S
Endurance	1 DWPD, read intensive
Sequential read	13000 MB/s
Condition	New, sealed
Availability	Allocated — 2 to 3 weeks

MTFDKCC3T8TFR-1BC1ZABYY — Micron 7450 PRO 3.84TB U.3 NVMe

A U.3 drive with a long firmware support record, frequently specified where a fleet needs to stay on one qualified firmware family for years.

Capacity	3.84 TB
Interface	PCIe Gen4 x4 NVMe
Form factor	U.3 2.5in 7mm
Endurance	1 DWPD, read intensive
Sequential read	6800 MB/s
Condition	New, sealed
Availability	Ex-stock Dubai

**SSDPF2KX076T1N1 — Solidigm D7-P5520 7.68TB U.2 NVMe**

High capacity per bay for archive and content tiers, with the low idle power that matters when a rack is full of them.

Capacity	7.68 TB
Interface	PCIe Gen4 x4 NVMe
Form factor	U.2 2.5in 15mm
Endurance	1 DWPD, read intensive
Sequential read	7100 MB/s
Condition	New, sealed
Availability	Ex-stock Dubai

KCD81RUG3T84 — Kioxia CD8-R 3.84TB U.2 NVMe

A dependable second source at the 3.84 TB point, often chosen to satisfy dual-vendor requirements in public sector tenders.

Capacity	3.84 TB
Interface	PCIe Gen4 x4 NVMe
Form factor	U.2 2.5in 15mm
Endurance	1 DWPD, read intensive
Sequential read	7200 MB/s
Condition	New, sealed
Availability	Ex-stock Dubai — limited

ST20000NM002D — Seagate Exos X20 20TB SAS

Nearline capacity for backup targets, video archives and object storage nodes. Shipped in factory bulk trays with anti-static packing for pallet quantities.

Capacity	20 TB
Interface	SAS 12 Gb/s
Form factor	3.5in
Rotational speed	7200 rpm
Cache	256 MB
Condition	New, bulk pack
Availability	Ex-stock Dubai



WUH722020BLE6L4 — Western Digital Ultrastar DC HC560 20TB SATA

The SATA counterpart for backup appliances and software-defined storage nodes that do not need a SAS fabric behind them.

Capacity	20 TB
Interface	SATA 6 Gb/s
Form factor	3.5in
Rotational speed	7200 rpm
Cache	512 MB
Condition	New, bulk pack
Availability	Ex-stock Dubai



Optical Transceivers & Cables

Optics are coded for the platform they plug into. We stock vendor-coded modules and programme compatible modules to the switch family you name on the order, then test each one on a live port before it is packed.

Reach, connector type and fibre grade are confirmed on every quote, because a module that is right in every respect except reach still fails on site.

MMA1T00-VS — NVIDIA 200G QSFP56 SR4 Transceiver

Short-reach 200G on multimode for spine and leaf links inside a hall. Tested on a live port before packing, with the test record filed against your order.

Data rate	200 Gb/s
Form factor	QSFP56
Reach	70 m OM3 / 100 m OM4
Connector	MPO-12
Wavelength	850 nm
Condition	New, sealed
Availability	Ex-stock Dubai

MCP1600-C003E30N — NVIDIA 100G QSFP28 to QSFP28 DAC 3m

Passive copper for in-rack links. Cheaper and lower latency than optics, provided both ends sit within about five metres of each other.

Data rate	100 Gb/s
Type	Passive direct attach copper
Length	3 m
Connectors	QSFP28 both ends
Gauge	30 AWG
Condition	New, sealed
Availability	Ex-stock Dubai

MFS1S00-H010V — NVIDIA 200G HDR Active Optical Cable 10m

Active optical for cross-rack InfiniBand runs where copper will not reach and a patch panel is not wanted in the path.

Data rate	200 Gb/s HDR
Type	Active optical cable
Length	10 m
Connectors	QSFP56 both ends
Fibre	Multimode, integrated
Condition	New, sealed
Availability	Allocated — 2 to 3 weeks

**QSFP-100G-SR4-S — Cisco 100G QSFP28 SR4 Transceiver**

Cisco-coded short reach for Nexus platforms. Supplied coded to the switch family named on your purchase order.

Data rate	100 Gb/s
Form factor	QSFP28
Reach	70 m OM3 / 100 m OM4
Connector	MPO-12
Wavelength	850 nm
Condition	New, sealed
Availability	Ex-stock Dubai

SFP-10G-LR — Cisco 10G SFP+ LR Transceiver

Ten kilometre single-mode 10G, the most ordered optic on our line card by unit count. Held in hundreds because campus and metro links consume them steadily.

Data rate	10 Gb/s
Form factor	SFP+
Reach	10 km single-mode
Connector	Duplex LC
Wavelength	1310 nm
Condition	New, sealed
Availability	Ex-stock Dubai

QFX-QSFP-40G-SR4 — Juniper 40G QSFP+ SR4 Transceiver

Juniper-coded 40G for QFX aggregation layers still running in production across the region.

Data rate	40 Gb/s
Form factor	QSFP+
Reach	150 m OM4
Connector	MPO-12
Wavelength	850 nm
Condition	New, sealed
Availability	Ex-stock Dubai

QSFP-100G-LR4 — Arista 100G QSFP28 LR4 Transceiver

Ten kilometre 100G on single-mode for data-centre interconnect between sites in the same metro area.

Data rate	100 Gb/s
Form factor	QSFP28
Reach	10 km single-mode
Connector	Duplex LC
Wavelength	4x CWDM around 1300 nm



Condition

New, sealed

Availability

Ex-stock Dubai — limited