Grayt

DESKTOP PC

MODEL

GTDTI7DX

PROCESSOR

Core™ i9-14900

Intel · 24 cores / 32 threads · 5.8 GHz

MEMORY

32 GB DDR5

2 × 16 GB · up to 128 GB

STORAGE

1 TB NVMe

PCIe Gen 4 · spare M.2 slot

MONITOR

27” Full HD IPS

Webcam, mic and speakers built in

SECURITY

Discrete TPM 2.0

No Wi-Fi or Bluetooth

MAKE IN INDIA

Class-I Local Supplier

GRAYEYE IT SYSTEMS PVT LTD

Toll-free 1800 425 0321

info@grayeyeit.com

www.grayeyeit.com

Top-end power, secure by design.

A 24-core Intel® Core™ i9 tower on a Z790 board with 32 GB of DDR5, paired with a 27-inch IPS monitor with built-in webcam, mic and speakers.



24-core Core™ i9

8 Performance and 16 Efficient cores, 32 threads, up to 5.8 GHz.

32 GB, room for 128 GB

Two of four DIMM slots filled with DDR5-4800.

Gen 4 NVMe, room for more

1 TB PCIe Gen 4 SSD, a spare M.2 slot and two 3.5" bays.

A monitor that does calls

27" Full HD IPS with built-in HD webcam, mic and speakers.

Wired and secure

Discrete TPM 2.0, a lockable tool-less cabinet, no wireless.

Room to expand

PCIe x16 and PCIe x4 slots for future add-in cards.

CERTIFIED & COMPLIANT

BIS	RoHS	EPR	ISO
CRS REGISTERED	COMPLIANT	COMPLIED	9001 · 14001

GRAYT Desktop PC GTDTI7DX

Intel® Core™ i9-14900 · Z790 · 32 GB DDR5 · 1 TB Gen 4 NVMe SSD · 27" Full HD IPS monitor with webcam · DOS

PROCESSOR	Model	Intel® Core™ i9-14900 (14th Gen)
	Cores / threads	24 (8 Performance + 16 Efficient) / 32
	Frequency	2.0 GHz P-core base, up to 5.8 GHz Max Turbo
	Cache / power	36 MB Intel® Smart Cache · 65 W base, 219 W Max Turbo Power
PLATFORM	Chipset	Intel® Z790
	Motherboard	GRAYT OEM motherboard
	Expansion	1 × PCIe x16 · 1 × PCIe x4 · 2 × M.2 2280 PCIe 4.0 (1 used, 1 spare)
	Chassis	Tool-less tower with physical lock · 2 × 3.5" internal bays
MEMORY	Installed	32 GB DDR5-4800 (2 × 16 GB UDIMM)
	Slots	4 DIMM slots, 2 free · up to 128 GB
STORAGE	SSD	1 TB PCIe Gen 4 NVMe M.2 2280 SSD
GRAPHICS	Integrated	Intel® UHD Graphics 770
NETWORK	Ethernet	Gigabit Ethernet, RJ-45 · no Wi-Fi or Bluetooth hardware
PORTS	USB	4 × USB 3.2 · 2 × USB 2.0 · no USB Type-C
	Video	HDMI · DisplayPort
	Audio	Mic / audio-in at front and rear · audio-out
MONITOR	Panel	GRAYT 27" (68.58 cm) flat Full HD 1920 × 1080 IPS, LED backlit, 250 nits
	Inputs	HDMI · DisplayPort
	Built in	HD webcam, microphone and speakers
	Standard	BIS registered to IS 13252 (Part 1)
INPUT DEVICES	Keyboard & mouse	GRAYT USB wired mechanical keyboard · USB wired optical mouse
POWER	Power supply	SMPS with 92% efficiency
SOFTWARE	Operating system	No OS licence · DOS for initial set-up
SECURITY	TPM	Discrete TPM 2.0
CERTIFICATIONS	Desktop PC	BIS (CRS), RoHS
	Company	ISO 9001 · ISO 14001 · EPR · Class-I Local Supplier (PPP-MII)



IN THE BOX

- Desktop tower
- 27" monitor with webcam
- Mechanical keyboard
- Optical mouse
- HDMI & DP cables
- Power cords

SERVICE & SUPPORT

Toll-free 1800 425 0321
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