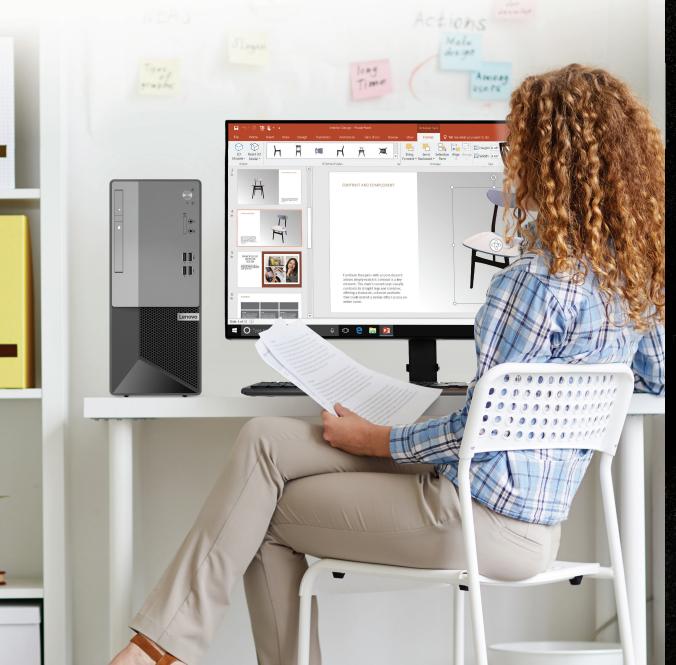# AGILITY FOR THE "ALWAYS-ON" BUSINESS

Fast-paced modern businesses are actively seeking innovative ways to power increasing demands and intensive workloads. The Lenovo V55t Gen 2-13ACN, with the latest AMD Ryzen™ Processor and DDR4 full memory, offers high-speed performance in a compact form to supercharge modern business needs.

The HDD and SSD storage ensures uncompromised stability and enhanced performance without an expensive price tag. The chip-based and physical security features allow for easy manageability of data security while nullifying the threat of theft. The Lenovo V55t scores high on ease of use with multiple connectivity ports, including USB, HDMI, and VGA. Where amplified performance is integral, the Lenovo V55t delivers.

Lenovo V55t GEN 2-13ACN
DATASHEET

Lenovo V55t GEN 2-13ACN DESKTOP

Future-ready Performance: under the hood, the Lenovo V55t has the newest chips and components, which are a step into the future of computing. Equipped with up to AMD Ryzen™ 7 Processor, it delivers exceptional processing power for heavy-duty tasks. Multiple ports, including four USB 3.2, USB 2.0, VGA, and HDMI easily meet the critical connectivity needs of a modern business.

Built For Speed and Power: the DDR4 memory with up to 3200MHz support delivers speed and responsiveness, making multitasking effortless. The integrated Unified Memory Architecture (UMA) delivers up to 50% faster graphics rendering for a superior experience.

Highly Dynamic and Silent: the Lenovo V55t has a 13.6L tower chassis. The Intelligent Cooling Engine (ICE 4.0) dynamically manages CPU power and heat to have higher performance, greater efficiency, and silent operations—earning a Low Noise certification by TUV.

IT Decision Makers Benefits

A Performance Workhorse
The Lenovo V55t with up to AMD Ryzen™ 7 Processor and Pro565 chipset with both HDD and SSD make light of hard work without compromising on reliability. The BIOS Fast Boot reduces time to start up by almost 50% by lowering ROM size and optimizing other processes.

Increased Security and Easy Manageability
Firmware Trusted Platform Module (fTPM) offers chip-level encryption options, while the Kensington™ Lock slot, Padlock Loop, and Smart Cable Clip prevent physical theft. The improved BIOS interface with user-friendly prompts and graphical options makes setting up an easy task.

Sustainability and Efficiency
The Lenovo V55t is certified for environmental sustainability and energy efficiency with EPEAT™ Silver and Energy Star® 8.0. The RoHS certification indicates the non-usage of hazardous substances, and the TÜV Low Noise certification ensures a quiet and undisturbed work environment.

Accessories

Lenovo 100 Stereo USB Headset
(PN: 4XD0X88524)

An on-ear business-ready stereo USB Headset with a rotatable boom microphone and passive noise cancellation—it is perfect for calls and remote collaboration. Its memory foam and leather earcups make it light and comfortable enough to wear and use all day. 30mm drivers with neodymium magnets deliver excellent audio, while its adjustable headband and boom mic allow either left-side or right-side wearing.

Lenovo FHD Webcam
(PN: 4XC1B34802)

Remote video collaborations are a breeze with Lenovo FHD Webcam. Thanks to its Full-HD 1080P 2 Megapixel CMOS camera, every video call feels like in-person meetings. Integrated full stereo dual-mics that are built for remote conferencing render crystal-clear audio to your listeners, so every word is heard loud and clear, no matter where they are.

Lenovo Essential Wireless Keyboard and Mouse Combo
(PN: 4X30M39458 – 4X30M39507)

Connect both keyboard and mouse using only one nano USB wireless receiver. The slim, wireless keyboard feels responsive and includes an adjustable tilt leg, numeric keypad, and spill-resistant design. The full-size wireless mouse accommodates left- and right-handed users with an ambidextrous design. optical sensor, and 1200 DPI resolution for more precision and control.

Lenovo V55t Gen 2-13ACN

PERFORMANCE

Processor
Up to AMD Ryzen™ 7 Processor

Operating System
Up to Windows® 10 64-bit

Memory
Up to 32GB DDR4 3200MHz (2 UDIMM)

Storage
Supports up to two drives
1 x up to 2TB 3.5" 7200rpm HDD
1 x up to 1TB M.2 PCIe SSD

Graphics
Integrated AMD Radeon™ graphics
AMD Radeon™ RX 550X, 4GB GDDR5[2]

PSU
180W, 260W

DESIGN

Form Factor
13.6L

Dimensions (W x D x H)
145 x 278 x 340 mm(5.70 x 10.94 x 13.39 inches)

Weight
4.8kg / 10.6lbs

Case Color
Chassis: Black
Bezel: Silver

CONNECTIVITY

WLAN
2 x 2 AC Wi-Fi 5
2 x 2 AX Wi-Fi 6

Front I/O Ports
2 x USB 3.2 Gen2
2 x USB 3.2 Gen1
1 x Combo
1 x Mic
Optional 3-in-1 Card Reader[1]

Rear I/O Ports
4 x USB 2.0
1 x VGA
1 x HDMI 1.4
1 x Audio Out
1 x Serial[1]
1 x LAN (RJ-45)
1 x Parallel[1]

Expansion Slot
1 x PCIe x 16 Slots
1 x PCIe x 1 Slot
M.2 for Wi-Fi
M.2 for PCIe SSD

Internal Bay
1 x 3.5" HDD

External Bay
1 x Slim ODD

SECURITY

Firmware TPM
Kensington™ Lock slot
Padlock Loop
Smart Cable Clip

SOFTWARE

Microsoft® Office 2019 Trial
(Except Japan)
McAfee™ LiveSafe™

CERTIFICATION

Energy Star® 8.0
EPEAT™ Silver
RoHS/Reach/WEEE
TÜV Low Noise Certification
TCO

RECOMMENDED SERVICES

Premier Support
Bypass phone menus and scripted troubleshooting to access advanced-level technicians with the expertise needed to quickly diagnose and solve problems. Get a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish. [2,3]

Accidental Damage Protection (ADP)
Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.[2,3]

Warranty Extension
This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your investment, and lower the cost of ownership over time.[2]