# TRANSFORMING PRODUCTIVITY WITH LENOVO

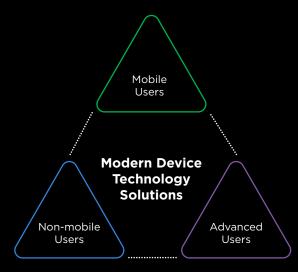
# SOLUTION SETS:

Modern Device Technology Enhancing Device Output Enabling Better Collaboration

# MODERN DEVICE TECHNOLOGY SOLUTION DATASHEET Ver. 1.0

To achieve maximum productivity, today's dynamic and fast-evolving businesses require a workforce equipped with modern device technology.

Lenovo's portfolio of cutting-edge business devices is powered by Windows 10 Pro, **latest generation Intel**<sup>®</sup> **Processors**, and innovative accessories that enable employees to achieve more.











Powered by Intel<sup>®</sup>. Intel Inside<sup>®</sup>. Powerful Productivity Outside.













Trusted around the world

ound Expertise across categories Confidence in our products

Business-boosting technology

Flexible support network

# **REDEFINING MOBILITY**

#### ThinkPad Thunderbolt™ 3 Dock

This dock delivers up to 4x faster data, twice the video bandwidth, and supports up to two 4K monitors.

#### HD Webcam and Dual-array Microphone

Clear video from 720p HD camera and noise-free audio through dual-array digital microphone provide a superior web conferencing experience.

#### **ThinkPad X1 Wireless Touch Mouse**

This dual-mode wireless touch mouse allows users to flip it over and use its integrated touchpad presenter to navigate through slides easily.





Lenovo V330 with an array of ports

# **MOBILE USERS**

# LENOVO'S INNOVATIVE DEVICES FOR PRODUCTIVITY ON THE GO

Employees who are constantly on the move require rugged and lightweight devices that are powerful, secure, and come with long battery life. Lenovo's modern devices include some of the thinnest, lightest, and most powerful computing systems that boost productivity for mobile users.

ThinkPad E480

## MODERN DEVICE TECHNOLOGY FOR MOBILE USERS

#### ThinkPad X1 Carbon

- Built-in global LTE-A\* enables non-stop connectivity
- RapidCharge technology provides up to 80% battery in an hour's charge
- Windows Hello for robust security
- Intel<sup>®</sup> Thunderbolt<sup>™</sup> 3 technology for lightning-fast data transfer
   \*Optional

# Sleek design, powerful

- performance with the latest generation **Intel**® **Processors**
- Stream videos, share files at high-speed, and charge mobile devices via the USB-C port
- Up to 13 hours\* of battery life for unhinhered productivity, both indoors and outdoors
- Touch Fingerprint Reader and dTPM 2.0 to protect data
   \*Based on testing with MobileMark 2014

#### Lenovo V330

- Latest generation Intel<sup>®</sup> Processor and DDR4 memory for increased productivity
- Physical camera shutter for uncompromised privacy
- USB-C port for hassle-free connectivity
- Additional battery with the Ultrabay drive for uninterrupted flow of work

# WINDOWS 10 PRO FEATURES TO COMPLEMENT LENOVO'S DEVICES

#### Windows 10 Nearby Sharing:

Users can enjoy frictionless file sharing without depending on messaging, email, or third party applications. Share documents, photos, videos, and web pages instantly with compatible Windows 10 Pro PCs in the vicinity via Bluetooth or WiFi.

#### Windows Defender Advanced Threat Protection:

Advanced security solution that uses machine learning and security analytics to detect threats and resolves them in minutes without human intervention.

## SMART ACCESSORIES AND OPTIONS TO ENHANCE DEVICE PERFORMANCE

#### **USB-C Monitors:**

Lenovo monitors equipped with Type-C ports offer a one-cable connection that delivers power, data, and audio-visual capabilities. Along with 4K quality video, users can transfer data at high speed, plug in peripherals, and daisy chain, while also charging a notebook PC or mobile device.

#### M.2 Storage:

M.2 storage offers compact storage solutions for mobile devices such as laptops and ultrabooks. It also provides vast storage capabilities and super-fast data transfer.

# Lenovo

# TECHNOLOGY THAT EMPOWERS NON-MOBILE USERS

#### **Multi-monitor Setup**

The ThinkCentre M920x Tiny enables connectivity to multiple displays create, compare, or edit several files simultaneously.



ThinkCentre M920x Tiny with ThinkVision T24i Monitor and ThinkVision X24

#### **Hassle-free Expansion**

The PC and the monitor on the ThinkCentre Tiny-in-One 3 can be upgraded independently.



# **Convenient Front I/O Ports**

The ThinkCentre M920 SFF's front I/O ports provide easy access to peripherals such as keyboard, printer, and mouse.



ThinkCentre M920 SFF with multiple front ports

# **NON-MOBILE USERS**

# MODERN DEVICE TECHNOLOGY FOR A PRODUCTIVE WORKSPACE

Non-mobile users need reliable computing devices that enable multitasking, faster data transfer, and easy connectivity to peripherals. Lenovo's advanced devices come with powerful processors, high-speed memory, robust security, and ample storage capacity for greater productivity.

# MODERN DEVICE TECHNOLOGY FOR NON-MOBILE USERS

## ThinkCentre M920x Tiny

- Compact design frees up valuable desk-space and can easily fit almost anywhere
- Up to latest generation Intel<sup>®</sup>
  Core<sup>™</sup> with vPro<sup>™</sup> Processor ensures effortless multitasking
- Users can connect up to six displays\* to view and compare a ton of charts or complex designs in vivid detail
- Dust Shield\*\* extends the life of the ThinkCentre by reducing dust intake by up to 40%

\*Requires the configuration of optional RX460 graphic card \*\*Optional

#### ThinkCentre Tiny-in-One 3

- Full-HD IPS LED borderless display in a sleek design for rich content creation
- Unlike traditional AIOs, the PC and monitor can be upgraded independently
- Adjustable lift, tilt, pivot, and swivel functions ensure comfortable viewing from all angles, especially when shared by multiple users
- Touch-activated 1080p camera enables effective collaboration anywhere, anytime

## ThinkCentre M920 SFF

- Latest generation Intel<sup>®</sup> Core<sup>™</sup> with vPro<sup>™</sup> Processor delivers powerful performance
- Intel<sup>®</sup> Optane<sup>™</sup> memory\* amplifies the PC's responsiveness for a superior computing experience
- CPU, memory, HDD, and graphics card can be easily upgraded to handle increasing workloads
- Multiple USB 3.1 ports enable easy connectivity to peripherals

\*Optional

# START EVERY DAY EASILY WITH WINDOWS 10 PRO

Windows Timeline organizes files, browser history, folders, and apps into tasks chronologically, so users can jump right back to where they had left off the previous day or even several weeks earlier. This Windows 10 Pro feature helps users establish continuity easily when they are multitasking.

# **RIGHT ACCESSORIES AND OPTIONS TO INCREASE DEVICE USABILITY**

## 16:9 Monitors:

These widescreen monitors support high-definition videos—great for high-level content creation and superior video conferencing.

## M.2 Drives:

M.2 drives provide greater storage capacities, high bandwidth, and low latency for real-time data access.

## **Opal Storage:**

Lenovo devices that are equipped with Opal storage drives can self-encrypt data on a hardware-level without compromising on performance.

# PROFESSIONAL-LEVEL PERFORMANCE WITH MODERN DEVICES





ThinkPad P71 - The only NVIDIA<sup>®</sup> certified VR ThinkPad



ThinkStation P920 Tower with ThinkVision T24d Borderless Monitor

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# **ADVANCED USERS**

# CUTTING-EDGE MODERN DEVICES FOR HEAVY-DUTY TASKS

Advanced users who work with demanding and sophisticated applications rely on power and speed to perform their tasks with ease. Designed for extreme performance, Lenovo's cutting-edge workstations enable superior computing for ultimate productivity.

# MODERN DEVICE TECHNOLOGY FOR ADVANCED USERS

## ThinkPad T580

- Latest generation Intel<sup>®</sup>
  Processors to handle intensive tasks efficiently
- NVIDIA<sup>®</sup> GeForce<sup>®</sup> MX150 graphics card<sup>\*</sup> to execute graphics-rich tasks with ease
- Multitouch anti-glare display\* for intuitive interaction and enhanced efficiency
- Up to 26 hours\*\* of battery life with Power Bridge technology

\*Optional \*\*Based on testing with MobileMark 2014

# INNOVATIVE ACCESSORIES AND OPTIONS FOR SUPERIOR COMPUTING

## 16:10 Monitors:

Compared to 16:9 monitors, these monitors display up to 5 additional lines on web pages, up to 7 extra lines on PDF documents, and up to 3 extra layers on graphic design tools for convenient content viewing and creation.

# NVIDIA<sup>®</sup> Quadro<sup>®</sup> Graphics Cards:

These graphics cards are power-efficient and deliver exceptional performance with sophisticated graphical applications for complex multimedia content creation.

# ThinkPad P71

- Intel<sup>®</sup> Xeon<sup>™</sup> Processor and NVIDIA<sup>®</sup> Quadro<sup>®</sup> graphics for powerful computing
- Up to 64GB DDR4 memory and PCIe SSD OPAL 2.0 for smooth multitasking
- 4K display complemented by Dolby<sup>®</sup> Audio<sup>™</sup> for an immersive audio-visual experience
- Supports ISV-certified applications for optimal performance

# ThinkStation P920 Tower

- Powered by Intel® Xeon® Processors and NVIDIA® Quadro® GPUs for extreme performance
- DDR4 memory and M.2 PCIe storage to load heavy files and apps faster for smoother flow of work
- Supports more than 12 drives via add-in cards, offering versatile storage and expansion
- Supports ISV-certified applications for intensive graphical workloads

# GET THE BEST OUT OF 3D WITH WINDOWS 10 PRO

# Paint 3D:

Users can make presentations effective with lifelike objects and animated models using Paint 3D, available on the Microsoft store. Creativity tools like Photos app and Remix 3D enable easy content creation.