ComX Computers
Product Specification Sheet

ZYU-00040

Microsoft Surface Pro Copilot+ 7th Edition 15" Notebook Snapdragon X Elite 3.4GHz 16GB 1TB 15" 2496x1664 Adreno X1-85 BT Win 11 Pro

Product Overview

Microsoft Surface Pro Copilot+ 7th Edition 15" Series ZYU-00040 Black Notebook, Qualcomm Snapdragon X Elite X1E-78-100 12 Oryon CPU cores up to 3.4GHz 42MB Cache Processor, 16GB LPDDR5 Memory onboard, Supports 16GB Max Mem, No memory slots, 1TB SSD Solid State Hard Drive PCIe, NO optical drive (No CD), 15" Capacitive Multi Touch Screen (2496 x 1664 resolution) Glossy Type 120Hz PixelSense Flow display, Adreno X1-85 Intergrated GPU, 45 TOPS Hexagon NPU Intergrated, Wi-Fi 7, Bluetooth, Webcam, 2x USB-C / USB4 ports with support for Charging / Data transfer / DisplayPort 1.4a, Corning Gorilla Glass 5, 1.7 kg, Microsoft Windows 11 Professional 64 bit, 1 Year Carry in warranty







Specifications

Summary Overview:

The Microsoft Surface Pro Copilot+ 7th Edition 15" laptop is ideal for South African buyers seeking a powerful, sleek device for business and creative work. Equipped with the Snapdragon X Elite processor and 16GB of LPDDR5 memory, it delivers excellent multitasking and fast performance. The vivid 15-inch PixelSense Flow touchscreen with a 120Hz refresh rate is perfect for professionals requiring sharp visuals and smooth interaction. Users praise its long battery life, lightweight design at 1.66 kg, and Wi-Fi 7 connectivity, making it a top choice for mobile productivity and office use. Buy now to enjoy advanced AI integration, solid state storage, and Windows 11 Pro for seamless workflow. Order only from trusted online shops offering the

latest Surface models.

Laptop performance tier: High-end productivity
Uses: Business, multimedia editing, office work, creative design, mobile computing

Overview:

Discover the New Surface Laptop: Speed, Power, and Innovation Combined

Lightning-Fast Performance with Snapdragon Processors

Experience unmatched speed with the Surface Laptop, powered by the latest Snapdragon X Elite and Plus processors. Whether you're multitasking, streaming, or creating, enjoy smooth, responsive performance that keeps up with your pace.

Features:

All-Day Battery Life for On-the-Go Productivity

Stay unplugged longer. The Surface Laptop offers up to 20 hours of video playback, making it perfect for work, travel, or entertainment without constantly searching for a power outlet.

Next-Level AI Integration to Boost Creativity

Harness the power of industry-leading AI technology capable of 45 trillion operations per second. This AI acceleration enhances productivity and creativity, helping you work smarter and faster every day.

Larger Screen, Sleek Design

Get more screen real estate without the bulk. The Surface Laptop features a slim, ultra-thin chassis with minimized bezels on a vibrant 13.8-inch or 15-inch HDR touchscreen, delivering an immersive visual experience in a compact device.

Smarter Than Ever: The AI-Powered Surface Laptop 7th Edition

The AI-accelerated Surface Laptop 7th Edition combines next-generation performance with the innovative Copilot+ experience. Designed to help you work, play, and create without limits, this laptop redefines what a PC can do.

Set the Pace with Windows Copilot

Forget following trends-set your own with Copilot, the AI assistant integrated directly into Windows. It helps you stay organized, enhances productivity, and keeps you connected to everything that matters in your life.

Intelligent Assistance at Your Fingertips

The Surface Laptop delivers AI-driven answers, ideas, and inspiration tailored to your needs, making it one of the smartest laptops in its class.

Maximize Your Efficiency

With the power to perform 45 trillion operations per second, breeze through tasks and get more done in less time.

Introducing Recall: Your Personal Timeline Search Tool (Coming Soon)

Finding files, emails, or web pages just got easier. Recall lets you search through your PC's history with an explorable timeline, so you can quickly retrieve the exact moment you need. (Feature coming soon; subject to change.)

Stunning Visuals and Intuitive Interaction

Brilliant HDR Display

Enjoy deeper blacks, brighter whites, and vivid colors on the Surface Laptop's HDR screen. Whether you're watching movies or editing photos, the display quality is truly captivating.

Elegant Touchscreen Design

The PixelSense Flow touchscreen combines beauty with functionality, offering fast, smooth, and natural touch interactions for a seamless user experience.

Secure and Fast Login with Windows Hello

Log in securely with just a glance. Windows Hello provides quick access to your device while keeping your data safe.

Commitment to Sustainability

Microsoft's Surface Laptop isn't just powerful-it's also designed with the environment in mind.

Made with More Recycled Materials

The laptop enclosure uses at least 67.2% recycled content, including 100% recycled aluminum alloy, reducing environmental impact without compromising durability.

Energy-Efficient Performance

Enjoy higher performance with lower energy consumption compared to previous models like Surface Laptop 5, helping reduce your carbon footprint.

Toward a Greener Future

Surface products support Microsoft's ambitious goals to be carbon negative, water positive, and achieve zero waste by 2030, reflecting a commitment to sustainable technology.

Find the Perfect Surface Laptop for You

Explore and compare features and specifications to choose the Surface Laptop that fits your lifestyle and needs. Whether for work, creativity, or entertainment, there's a Surface Laptop ready to power your next adventure.

Specifications:

Processor	Snapdragon X Elite (12 Core)
NPU	Qualcomm Hexagon with 45 trillion operations per second
Graphics	Qualcomm Adreno GPU
Memory and storage	Memory options:
	16GB or 32GB LPDDR5x RAM
	Storage options:
	Removable solid-state drive (Gen 4 SSD) options: 256GB, 512GB or 1TB
Display	Touchscreen: 15-inch PixelSense Flow Display
	Resolution: 2496 x 1664 (201 PPI)
	Aspect ratio: 3:2
	Contrast ratio 1300:1
	Dynamic refresh rate up to 120Hz
	Colour profile: sRGB and Vivid
	Individually colour-calibrated display
	Adaptive colour
	Adaptive contrast
	Auto colour management
	Touch: 10-point multi-touch
	Dolby Vision IQ support
	Corning Gorilla Glass 5
Battery life	Up to 22 hours of local video playback
	Up to 15 hours of active web usage

Size and weight	Length: 329 mm (12.96 inch)
	Width: 239 mm (9.41 inch)
	Height: 18.29 mm (0.72 inch)
	Weight: 1.66 kg (3.67 lbs)
Security	Enhanced security with Microsoft Pluton TPM 2.0
	Windows 11 Secured-core PC
	Windows Hello face authentication with Enhanced Sign-in security
	Microsoft Defender - for enhanced identity and privacy protection
Video/Cameras	Full HD front-facing Surface Studio Camera
	1080p Full HD camera
	Windows Studio Effects with automatic framing, creative filters (illustrated, animated, watercolour), eye contact, eye contact: teleprompter, portrait blur and portrait light
	Windows Hello face authentication camera
Audio	Omnisonic Speakers with Dolby Atmos
	Support for Bluetooth LE Audio
Mics	Dual Studio Mics with voice focus
Connections (Ports)	2 x USB-C / USB4 ports with support for:
	Charging
	Data transfer
	DisplayPort 1.4a
	Surface Thunderbolt 4 Dock and other accessories
	Supports fast charging with minimum 65 W power supply via Surface Connect or USB-C 10
	USB-A 3.1
	MicroSDXC card reader
	3.5mm headphone jack
	Surface connect port
Network and connectivity	Wi-Fi 7
	Bluetooth Wireless 5.4 technology
Software	Windows 11 Home
	Preloaded Microsoft 365 Apps
	Microsoft 365 Family 30-day trial25
	Microsoft Defender App32
	Preloaded Xbox app
Accessibility	Surface precision haptic touchpad with adjustable click sensitivity, right click area and adaptive touch mode
	Compatible with Surface Adaptive Kit
	Compatible with Microsoft Adaptive Accessories

Sustainability	More recycled materials:
	Enclosure is made with a minimum of 67.2% recycled content, including 100% recycled aluminium alloy and 100% recycled rare earth metals.
	Thoughtful packaging:
	70% recycled content in wood-based fibre packaging
	Paper-based, minimising plastic use
	100% of our virgin paper sourced is FSC certified to be responsibly forested
	More repairable:
	Easier to repair, with clear visual icons and built-in access to repair instructions23
	Microsoft is committed to be carbon negative, water positive, and achieve zero waste by 2030. Learn more about how we design with sustainability in mind:
	Environmental Sustainability , Microsoft CSR
	Microsoft Surface Sustainability - Microsoft Sustainability
Exterior	Casing: Anodised aluminium
	Colours:
	Surface Laptop 15 inch: Black and Platinum
Sensors	Ambient colour sensor

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://comx-computers.co.za/Buy-Notebooks-Laptops-ZYU-00040-Microsoft-Surface-Pro-Ip-338997.php

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