ComX Computers
Product Specification Sheet

DS14260-16512-HOM

Dell 14S DS14260 Core Ultra 3 Notebook Ultra 7 355 4.7GHz 16GB 512GB 14" WUXGA Intel Graphics BT Win 11 Home

Product Overview

Dell 14S DS14260 Series Core Ultra Series 3 DS14260-16512-HOM Frost Blue Notebook, Intel Core Ultra 7 355 Series 3 Eight (8) Core Panther Lake Turbo Boost up to 4.7Ghz 12MB L3 Cache Processor (4 Perfomance Cores & 4 Low Power Efficient Cores), 16GB LPDDR5 Memory onboard, Supports 16GB Max Mem, No memory slots, 512GB SSD Solid State Hard Drive PCIe, M.2 2280 slot, NO optical drive (No CD), 14" WUXGA (1920 x 1200 resolution) ComfortViewPlus 60Hz OLED Backlit Display, Intel Graphics, Intel NPU Peak 49 TOPS, Wi-Fi 7, Bluetooth, Webcam, 3 Cell Battery, Fingerprint Reader, Backlit Keyboard, 2x Thunderbolt 4 (40 Gbps) ports with Power Delivery / DisplayPort 2.1, 2x USB 3.2 Gen 1 ports, HDMI output, 1.8 kg, Microsoft Windows 11 Home 64 bit, 1 Year Next Business Day On-site warranty











Specifications

Summary Overview:

Upgrade your daily workflow with the sleek and powerful Dell 14S DS14260-16512-HOM in Frost Blue, now available for immediate purchase by customers across South Africa. This modern notebook combines the latest Intel Core Ultra 7 Series 3 processor with a stunning OLED display, delivering exceptional performance for everything from intense multitasking to creative projects and streaming entertainment.

Built for professionals on the move, this lightweight device features a durable aluminum chassis, advanced Wi-Fi 7 connectivity, and up to 15 hours of battery life. Whether you are working remotely or heading into an office meeting, experience smooth visuals and rapid processing speeds that keep you productive without compromise.

Don't miss out on the opportunity to own this premium machine at a competitive price; shop now and elevate your computing experience with Dell's latest innovation designed for the modern era.

Laptop performance tier: High-performance business and creative

Uses: Business productivity, video editing, graphic design, content creation, online gaming, streaming media, remote work

Overview:

Welcome to the future of portable computing with the Dell 14S DS14260 Series laptop in a striking Frost Blue finish. This sleek device is engineered for the modern multitasker who demands powerful performance without sacrificing style or portability. Powered by the latest Intel Core Ultra Series 3 processors, it delivers exceptional speed and efficiency, making it an ideal companion for work, creativity, and entertainment on the go.

The laptop boasts a sophisticated design that blends durability with elegance through a sturdy three-piece aluminum chassis. Whether you are streaming high-definition content or managing complex spreadsheets, the integrated AI capabilities ensure smooth visuals and effortless multitasking while keeping your device cool and quiet during intense tasks.

Description

The Dell 14S DS14260-16512-HOM is a premium ultrabook designed for productivity and creativity on the move. This model features an Intel Core Ultra 7 processor with dedicated AI capabilities, ensuring fast response times and intelligent performance management. The stunning 14-inch OLED display offers vibrant colors and deep blacks for immersive viewing, while the lightweight aluminum build makes it easy to carry anywhere. Equipped with Wi-Fi 7 connectivity and rapid charging capabilities, this notebook ensures you stay connected and powered up throughout your day.

Features:

Precision Performance and AI Integration

This notebook is built around the Intel Core Ultra Series 3 architecture, which includes a unique mix of performance cores and

low-power efficient cores to handle demanding workloads seamlessly. The processor operates with a Turbo Boost speed of up to 4.7 GHz and features 12 MB of L3 cache for rapid data access. With an integrated Intel NPU delivering peak speeds of 49 TOPS, the system accelerates AI-driven tasks like voice transcription, image generation, and smart search results directly on the device.

The graphics performance has been significantly enhanced with Intel Arc graphics featuring 12 Xe cores, offering up to 50% faster rendering compared to previous generations. This makes it suitable for light gaming, video editing, and streaming high-quality content without lag. The onboard 16 GB of LPDDR5 memory ensures smooth multitasking, although please note that the memory is soldered to the motherboard with no expansion slots available.

Vivid Display and Immersive Audio

The visual experience is centered around a 14-inch WUXGA OLED panel with a resolution of 1920 x 1200 pixels. This display delivers rich color accuracy covering 100% of the DCI-P3 spectrum, paired with 300 nits brightness and ComfortView Plus technology to reduce blue light emission for eye comfort during long sessions. For those preferring a touch interface, there is also an FHD+ option available with Gorilla Glass protection.

Audio quality is elevated through dual 4W speakers powered by Smart Amp technology, providing deep bass and clear detail without distortion. A full HD IR webcam with AI auto-framing keeps you centered in the frame during video calls, automatically adjusting to your movements even in low-light conditions.

Connectivity and Expansion

The port selection on this model is comprehensive, designed to connect all your peripherals without needing dongles. On the right side, you will find a universal audio jack and two USB 3.2 Gen 1 Type-A ports for standard devices. The left side houses the primary connectivity hub including an HDMI 2.1 output for external displays, two Thunderbolt 4 ports supporting Power Delivery and DisplayPort 2.1, and an LED charging indicator.

The device supports the latest wireless standards with Intel Wi-Fi 7 BE213 and Bluetooth capabilities, ensuring fast and stable connections. Storage is handled by a 512 GB PCIe SSD in an M.2 2280 slot, providing rapid boot times and file access. The system runs on Microsoft Windows 11 Home 64-bit, offering a familiar and secure interface for all your applications.

Sustainable Design and Portability

The Dell 14S is crafted with sustainability in mind, utilizing up to 40% post-consumer recycled plastic in the chassis and 50% recycled aluminum in the top cover. The packaging is made from 100% recycled or renewable materials, and the laptop is ENERGY STAR qualified with an EPEAT Gold rating for reduced carbon emissions.

Weighing just over 3 kg depending on the screen configuration and measuring only 15.3 mm at its thickest point, this laptop fits easily into bags and backpacks. It includes a 3-cell battery that supports ExpressCharge technology to get you back up and running quickly.

Key Specifications

- Model: DS14260 Series (Part Number DS14260-16512-HOM)
- Processor: Intel Core Ultra 7 355 Series, 8 Cores (4 Performance + 4 Efficient), up to 4.7 GHz
- Memory: 16 GB LPDDR5 onboard (Max supported 16 GB)
- Storage: 512 GB SSD PCIe M.2 2280
- Display: 14" WUXGA OLED, 1920 x 1200, 300 nits, DCI-P3 100%, ComfortView Plus
- Graphics: Intel Arc Graphics with 12 Xe cores
- Connectivity: Wi-Fi 7, Bluetooth, 2x Thunderbolt 4, HDMI 2.1, 2x USB 3.2 Gen 1
- Battery: 3-cell, 70 Wh with ExpressCharge
- OS: Microsoft Windows 11 Home 64-bit
- Chassis Color: Frost Blue

What's in the box

- Dell 14S Laptop (Frost Blue)
- Power Adapter (95% post-consumer recycled plastic)
- User Documentation and Safety Information

Specifications:

Processor	Intel Core Ultra Series 3 Processor
Operating System	Windows 11 Home / Pro Copilot+ PC
Graphics Card	Intel Graphics
Displays	14", FHD+ (1920x1200), Non-Touch, 400 Nits, 60 Hz
	14" Non-Touch, FHD+ 1920x1200, OLED, 60Hz, WVA, Anti-Glare, 300 nits, DCI-P3 100%, Dolby Vision(R), ComfortView Plus
Memory	LPDDR5x, up to 8533 MT/s (onboard)
Storage	M.2 SSD Gen4x4 QLC
WLAN Driver	WLAN driver
Software System Management	Additional Software
Energy Star	ENERGY STAR Qualified
Cover	Frost Blue
Keyboard	Backlit Keyboard for English US
Ports	2 Thunderbolt 4 (40 Gbps) ports with Power Delivery and DisplayPort 2.1
	1 HDMI 2.1 port
	2 USB 3.2 Gen 1 ports
	1 Global headset port
Slots	1 M.2 2230 slot for PCIe solid-state drive
	1 M.2 2230 slot for Wi-Fi and Bluetooth combo card
Dimensions & Weight	Height (peak): 0.61 in. (15.40 mm)
	Width: 12.35 in. (313.70 mm)
	Depth: 8.82 in. (224.00 mm)
	Weight (Non-Touch screen): 3.28 lb (1.49 kg)
	Weight (Touch screen): 3.40 lb (1.54 kg)
Chassis	Aluminum
Wireless	Intel Wi-Fi 7 BE213, Bluetooth wireless card
Battery	3-cell, 70 Wh, ExpressCharge and ExpressCharge Boost Capable

FAQ

Can I upgrade the RAM or storage on this Dell 14S laptop?

The memory is soldered onboard with no expansion slots, supporting up to 16GB LPDDR5 . However, it does include one M.2 2280 slot for upgrading the SSD storage.

Does this model come with a screen that supports touch and high color accuracy?

The Frost Blue version features a non-touch OLED display with 100% DCI-P3 color coverage, while other configurations may offer an FHD+ non-touch panel with higher brightness for well-lit environments.

What connectivity ports are available on the left and right sides?

The laptop includes two Thunderbolt 4 ports with Power Delivery and DisplayPort 2.1, one HDMI 2.1 port, two USB 3.2 Gen 1 Type-A ports, and a universal audio jack for versatile connection options.

Is this laptop suitable for video calls and remote work?

Yes, it features an FHD IR webcam with AI auto-framing and Microsoft Studio Effects to eliminate distractions, along with Wi-Fi 7 and Bluetooth for reliable wireless connectivity.

How long does the battery last on a single charge?

The device is equipped with a 3-cell 70 Wh battery that supports ExpressCharge and ExpressCharge Boost capabilities for rapid power replenishment during use.

Product Information Online

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

Product page:
https://www.comx-computers.co.za/Buy-Notebooks-Laptops-DS14260-16512-HOM-Dell-14S-DS14260-Core-Ultra-3-Notebook-Ultra-lp-342095.php

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