DELLTechnologies

WYSE 5470 ALL-IN-ONE

Security and productivity, all in one

MODERN LOOKS, EMPOWERED WORKFORCE

Get lost in the project on the beautiful 23.8''FHD display. Supports a second display at 4K at 60Hz for even more productivity. Smart design with multiple stand options for optimal comfort

SECURITY BUILT-IN

End to end security starts at the endpoint. Get the most secure All-in-One thin client with Dell-exclusive Wyse ThinOS[3]. Or choose Windows 10 IoT Enterprise with Dell added security features.

DEPLOY WITH EASE

Deploy in about a minute[1] and autoconfigure in less than 10[2]. With unified end-to-end deployment and management from Wyse Management Suite manage from the cloud or the datacenter.

CLOUD COLLABORATION

Built-in support for unified communications and rich connectivity options deliver a productive user experience day after day and faster and smarter collaboration.

Accelerate your cloud strategy with Wyse cloud clients designed to enhance your virtual workspaces with ultimate security and intelligent unified management.

Learn More at Delltechnologies.com/Wyse

Recommended Accessories

PURPOSE-BUILT FOR WYSE ALL-IN-ONES

**WYSE 5470 ALL-IN-ONE
EASEL STAND**

Adjust your view for optimal comfort.

**WYSE 5470 ALL-IN-ONE
FIXED STAND**

Vertically position your system
on your desktop for added stability.

**WYSE 5470 ALL-IN-ONE
ARTICULATING STAND**

Tilt your monitor towards and
backwards and recline to a
60-degree angle.

DISPLAYS AND INPUT DEVICES

DELL 24 MONITOR | E2420H

A 23.8'' display with an ultrawide viewing angle,
an environmentally conscious design and rigorous
testing define this monitor.

**DELL WIRELESS KEYBOARD
AND MOUSE | KM636**

With a compact mouse and full-sized keyboard for accurate
typing, this keyboard mouse combo offers the convenience
of wireless and clutter-free performance.

DELL PRO STEREO HEADSET UC350

Hear every word clearly on your next call with
the Dell Pro Stereo Headset, optimized to provide
in-person call quality and certified for Microsoft
Skype for Business.

Meet the Wyse Family

WYSE SOFTWARE

OPERATING SYSTEMS

Wyse ThinOS

Enjoy peace of mind with Dell's exclusive Wyse ThinOS, the most secure thin client operating system[3]. With a closed architecture, system hardening to limit attack surfaces, an unpublished API, encrypted data and files exclusively packaged by Dell, Wyse ThinOS is virus and malware resistant. Experience effortless setup, configuration and management and a rich user experience with the latest high performance desktop virtualization protocols. Wyse ThinOS supports most popular unified communications solutions to keep users at their productive best. Ready to connect to Citrix®, Microsoft®, VMware® and Amazon WorkSpaces environments[4] right out of the box, this light weight firmware base about the size of a digital photograph has minimal overhead and a rapid boot time delivering instant-on user productivity.

Windows 10 IoT Enterprise

Combining Dell's optimizations in management and user experience with a rich Windows ecosystem, Windows 10 IoT Enterprise delivers immersive productivity for your digital workspaces. Wyse thin clients running Windows 10 IoT Enterprise deliver a shorter time to productivity with Wyse Easy Setup and support all types of virtual workspaces and a broad-range of eligible local Windows applications and peripherals to improve collaboration and security. Experience enhanced protection against modern security threats, less disruption in your workday and less time managing remediation of devices with Dell added-value software providing enhanced Write filter protection (patent pending technology) and advanced threat protection option. Enjoy the benefits of flexible management options and choose from Dell's exclusive Wyse Management Suite, support from VMware Workspace ONE®[13] for a unified digital workspace platform and Microsoft System Center Configuration Manager to take advantage of existing investment.

MANAGEMENT SOFTWARE

From zero to productivity instantly, gain instant control with Wyse Management Suite Pro on Public Cloud[5]. Experience fast hands-free deployment and effortless enterprise management with Wyse Management Suite. This efficient hybrid cloud management solution centrally configures, monitors and manages Wyse endpoints and scales from one to hundreds of thousands of devices to meet all levels of deployment.

With secure, HTTPS-based communications and active directory authentication for role-based administration, Wyse Management Suite keeps Wyse endpoints always up to date and the mobile app allows IT to view critical alerts, notifications on the dashboard and send real time commands with one tap at any time.

1 - Based on Dell internal analysis, March 2020, measuring Wyse ThinOS automated configuration from Wyse Management Suite or a file server. Dell legal AD#G19000215
2 - Based on Dell internal analysis, March 2020, measuring manual configuration of Wyse ThinOS via OOBE or automated deployment from Wyse Management Suite or a file server. Dell legal AD#G19000215
3 - Based on Dell internal analysis of Wyse ThinOS v. competitive products, March 2020.
4 - Wyse ThinOS 8.6 is ready to connect to Citrix®, Microsoft® and VMware® environments. Wyse ThinOS 8.6 with PCoIP is required for accessing Amazon Workspaces and VMware environments using PCoIP. Wyse ThinOS 9.1 is available as a web download and provides access to Citrix®, Microsoft® VMware ® and Amazon Workspaces environments.
5 - License activation required.

Built for business

Dell Technologies Software Solutions
Flexible. Simple. Secure.

DEPLOY

Deploy in about a minute[1] and autoconfigure in less than 10[2]. With simplified setup, configuration and management, Wyse thin clients can be deployed right out-of-the box. Dell services portfolio for Wyse thin clients helps you streamline deployment so you can focus on innovation.

SECURE

Get the most secure thin client operating system with Dell-exclusive Wyse ThinOS[3]. With a closed architecture, system hardening to limit attack surfaces, unpublished APIs and encrypted data and files exclusively packaged by Dell, Wyse ThinOS is virus and malware resistant. Or choose Windows 10 IoT Enterprise with Dell added security features to access confidently cloud-based applications and virtual workspaces.

MANAGE

With unified end-to-end deployment and management from Wyse Management Suite (WMS), you can manage from the cloud and/or datacenter and scale easily from one to hundreds of thousands of devices.

SUPPORT

Let us make hardware and software support easy. ProSupport offers 24x7 access to in-region advanced technology experts who contact you when critical issues arise, so you can focus on the strategic work that moves your business ahead.

1 - Based on Dell internal analysis, March 2020, measuring Wyse ThinOS automated configuration from Wyse Management Suite or a file server. Dell legal AD#G19000215
2 - Based on Dell internal analysis, March 2020, measuring manual configuration of Wyse ThinOS via OOBE or automated deployment from Wyse Management Suite or a file server. Dell legal AD#G19000215
3 - Based on Dell internal analysis of of Wyse ThinOS v. competitive products, March 2020.

Features & Technical Specifications

Feature	Wyse 5470 All-in-One thin clients Technical Specifications
Model Number[1]	Wyse 5470 All-in-One
Processor Options[1]	Intel® Celeron™ J4005 (2 Cores/4MB/2T/up to 2.7GHz/10W) (Wyse ThinOS) Intel® Celeron™ J4105 (4 Cores/4MB/4T/up to 2.5GHz/10W) (Wyse ThinOS and Windows 10 IoT Enterprise)
Operating System options	Wyse ThinOS 9.1 (web download) Wyse ThinOS 8.6 Wyse ThinOS 8.6 with PCoIP Microsoft® Windows® 10 IoT Enterprise 2019 LTSC
Server OS Infrastructure Support	• VMware Horizon® • Microsoft®Azure (requires ThinOS 9.1 or Windows 10 IoTE) • Microsoft®Windows Virtual Desktops (requires ThinOS 9.1 or Windows 10 IoTE) • Microsoft® Windows Terminal Server • Citrix WorkSpace™ • Citrix Virtual Apps and Desktops™ (formerly XenDesktop/XenApp) . Amazon Workspaces (requires ThinOS 8.6 with PCoIP, ThinOS 9.1 or Windows 10 IoTE)
Memory[1,2,3]	4GB (1x4GB) DDR4, 2400MHz, SoDIMM RAM 8GB (2x4GB) DDR4, 2400MHz, SoDIMM RAM 8GB (1x8GB) DDR4, 2400MHz, SoDIMM RAM
Storage[1,3]	16GB eMMC (Wyse ThinOS only) 32GB eMMC 32GB M.2 2280, SATA, Class 20 SSD 128GB M.2 2230, PCIe NVMe, Class 35 SSD (Windows 10 IoT Enterprise only)
Display	23.8" FHD, 1920 x 1080, 60 Hz, Anti-Glare, LED Backlight, Non-touch, 250 nits, IPS, Cam/Mic., No Antenna 23.8" FHD, 1920 x 1080, 60 Hz, Anti-Glare, LED Backlight, Non-touch, 250 nits, IPS, Cam/Mi.c with Antenna 23.8" FHD, 1920 x 1080, 60 Hz, Anti-Glare, LED Backlight, Non-touch, 250 nits, IPS, No Cam/Mic. No Antenna Supports a second display at 4K at 60Hz.
Graphics Ports and Slots	Intel® UHD 600 Graphics 4 x USB 3.2 Gen 1 Type-A (2 side and 2 rear). 2 x USB 3.2 Gen 1 Type-A (rear, 1 smart power on) 1 x DisplayPort™ 1.2a (rear) 1 x Global Headset Jack (rear) 1 x Stereo line out (side) 1 x RJ-45 (rear) 1 x Power Connector (rear)
Security Options[7]	Built-in chassis security lock slot (cable sold separately). Trusted Platform Module (TPM) 2.0. Optional Smart Card keyboard.
Security Software / Systems Security Management	Dell Client Command Suite for In-Band Systems Management Wyse Management Suite Standard Recommended Wyse Management Suite Pro (optional). Management through VMware Workspace ONE® with Windows 10 IoT Enterprise 2019 LTSC[13] Support for Microsoft System Center Configuration Manager with Windows 10 IoT Enterprise
Networking[1]	Integrated Realtek® Ethernet LAN 10Mb/100Mb/1Gb Copper RJ45, Optional Intel® Wireless-AC 9560, Dual-band 2x2 802.11ac Wi-Fi with MU-MIMO + Bluetooth 5.0. Dual internal antennas. Wake on LAN
Multimedia[1,6]	HD Camera (integrated), no camera option for TAA only. Dual array microphones (integrated) Two integrated stereo speakers (3W) Universal jack (global headset, stereo lineout)
Power Adapter	External 90-Watt Power Adapter. 4.5mm barrel.
Dimensions and Weight[11]	Depth: 2.12'' (54mm) x Width: 22.7" (576.62mm) x Height: 15.17" (385.33mm). Weight with easel stand: 12.56 lb (5.7kg)
Mountings	Easel stand included. Optional Fixed and Articulating stands. VESA (100 mm) compliant for wall mounting.
Warranty and Service[5,10]	Three-year Limited Hardware Warranty[5]. Optional 3-year Dell ProSupport™ for premium support from expert technicians and 24x7 availability and Accidental Damage Service. 4-year and 5 year service and support options[11]
Configuration Services	Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting.
Environmental, Ergonomics & Regulatory Standards[12,13]	Regulatory model: N4P. Regulatory Type: N4P001. ENERGY STAR qualified. EPEAT Registered. WEEE. RoHS. FIPS 140-2 capable using ThinOS 9 or Windows 10 IoT Enterprise. Trade Agreements Acts (TAA) configurations available. Halogen free, except EPS. Please see your local representative or www.dell.com for specific details.

Features & Technical Specifications

WYSE 5470 AIO THIN CLIENT RECOMMENDED OPTIONS & ACCESSORIES[1]

Management Software	Dell Wyse Management Suite Standard edition - download now Wyse Management Suite Free version Dell Wyse Management Suite Pro edition (optional) - Start Free trial
Monitors	Dell 19 Monitor E1916H, E1920H Dell 20 Monitor E2016H, E2020H Dell 22 Monitor E2216H, E2218HN, E2220H Dell 23 Monitor E2318H Dell 24 Monitor E2417H, E2420H, E2420HS Dell 27 Monitor E2720H, E2720HS Dell 24 Monitor P2415Q Dell 24 Monitor P2418HT Dell 24 Monitor P2419H, P2421 Dell 27 Monitor P2719H Dell 34 Monitor P3418HW Dell 43 Monitor P4317Q	Dell UltraSharp 24 Monitor U2415 Dell UltraSharp 24 Monitor U2419H, U2421 Dell UltraSharp 24 USB-C HUB monitor U2421HE Dell UltraSharp 25 Monitor U2518D Dell UltraSharp 25 USB-C Monitor U2520D Dell UltraSharp 27 Monitor U2718Q, U2719D Dell UltraSharp 27 4K USB-C Monitor U2720Q Dell UltraSharp 27 USB-C HUB monitor U2721DE Dell UltraSharp 43 4K USB-C Monitor U4320Q Dell UltraSharp 32 HDR PremierColor Monitor - UP3221Q
Display Adapters[15]	Dell Adapter DisplayPort to HDMI 2.0 (4K) - DANAUBC087	
Mounting Options	Wyse 5470 AIO Easel stand (default configuration) Wyse 5470 AIO Fixed stand Wyse 5470 AIO Articulating stand	Dell Dual Monitor Stand MDS19 Dell Dual Monitor Arm MDA20 Dell Single Monitor Arm MSA20
Keyboards	Dell Multimedia Keyboard KB216 (default configuration) Dell Wireless Keyboard and Mouse KM636 Dell Smartcard Keyboard KB813 Dell Palm Rest for KB216 and KM636	
Mouse	Dell MS116 Wired Mouse (default configuration) Dell Wireless Mouse - WM326 Dell Laser Wired Mouse - MS3220	
Audio	Dell Pro Stereo Headset – Skype for Business UC350 Dell 2.0 Speaker System AE215 Dell 2.1 Speaker System AE415	Jabra Engage 65 MS Wireless Headset Jabra Evolve 65 MS Stereo Headset
	Plantronics Savi W440M-400 Series convertible wireless headset DECT 6.0 Plantronics Voyager Focus UC B825-M headset for Microsoft Lync	
Security	Kensington MicroSaver 2.0 Keyed Laptop Lock - K65042)	

WYSE 5470 AIO THIN CLIENT SOFTWARE FEATURES

OS OPTION	Wyse ThinOS 8.6	Wyse ThinOS 8.6 with PCoIP	Wyse ThinOS 9.1[14]	Windows 10 IoTE
MICROSOFT	RDP 10	RDP 10	Microsoft WVD	RDP 10
CITRIX	Citrix Receiver 14 w/RTME	Citrix Receiver 14 w/RTME	Citrix Workspace app with RTME	Citrix Workspace app w/RTME
VMWARE	Horizon 5 (RDP and Blast)	Horizon 5 (RDP, Blast, and PCoIP)	Horizon 2006 (RDP, Blast, and PCoIP)	Horizon 5.x (RDP, Blast, and PCoIP)
Local Browser	NA	NA	NA	Internet Explorer 11
Certifications	Citrix Endpoint Premium	Citrix Endpoint Premium	Citrix Endpoint Premium	Citrix Endpoint Premium
	VMware Certified	VMware Certified	VMware certified	VMware Certified

Wyse thin clients designed for the way people work

Wyse thin clients address the needs of regulated industries to ensure higher security and more manageability.

HEALTHCARE

Healthcare professionals need to securely access both their applications and patient records, regardless of location or available station. The new space-saving Wyse 5470 All-in-One allows you to focus on your patients with an optimized 23.8'' FHD display – and improved security, simpler administration and better performance.

RETAIL

Retail IT needs to be mindful of expansion plans, portability, data security, management and the durability of systems, making cloud client computing a natural choice for the sector. The elegant Wyse 5470 All-in-One is secure and easy to deploy and manage to ultimately improve the instore customer experience. The articulating stand option allows to adjust the screen to the proper viewing angle. Multiple port options create an easy and centralized way to connect all your devices.
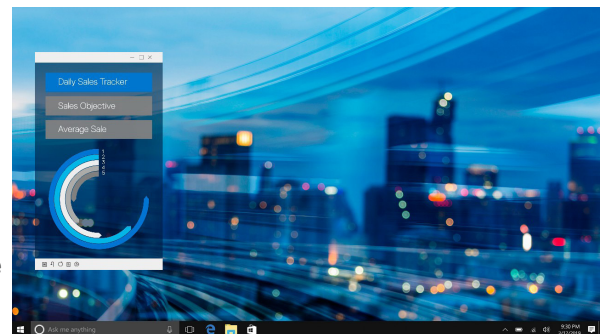

GOVERNMENT SERVICES

Government IT systems come with their own unique set of challenges, but at the forefront are security and strict compliancy requirements. The Wyse 5470 All-in-One thin client provides government, local, regional and federal agencies a secure platform, which enables IT to meet strict government mandates to access highly sensitive information. Employees can access their cloud environment securely, while data is protected from the datacenter to the edge.

FINANCIAL SERVICES

The technical needs of financial services are demanding – they need to fit the business and comply with policies. Data accuracy, integrity and access speed are integral, and systems failures or delays could be damaging to a company's reputation or incur penalties. The Wyse 5470 All-in-One is a reliable and manageable endpoint to keep your company's data at minimal risk. Ensure a positive employee experience with support for dual display to view more information on screen without minimizing or closing applications.

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Easy to deploy and manage. Optimized performance. Trusted security.

1. Offering may vary by region. Some items may be available after product introduction. For complete details, refer to the Technical Guidebook published on www.dell.com.

2. A 64-bit operating system is required to support 4GB or more of system memory.

3. GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors

4. GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

5. Limited Hardware Warranty: For copy of Limited Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty.

6. Wireless antenna and module available only at time of system purchase. Wireless option is not available for TAA.

7. TPM is available in selected regions.

8. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information at www.dell.com/support/home/us/en/19.

9. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.

10. Weights vary depending on configuration and manufacturing variability

11. Please refer to www.epeat.net for specific country registration rating and participation.

12. For complete listing of declarations and certifications, refer to the Dell Regulatory and Environmental Datasheet found in the Manuals section of Product Support information www.dell.com/support/home/us/en/19.

13. VMware Workspace ONE available from VMware can manage Wyse thin clients with Windows 10 IoT Enterprise 2019 LTSC.

14. Wyse ThinOS 9.1 is available as a web download and provides access to Citrix®, Microsoft® VMware® and Amazon Workspaces environments. Customers upgrading from 8.6 without PCoIP will not be elligible to PCoIP after upgrade.