D&LLTechnologies

WYSE 5470 MOBILE THIN CLIENT

Work confidently. On the move.





MODERN LOOKS, EMPOWERED MOBILE WORKFORCE

Be productive in style on the HD or Full HD 14" display, with touch screen options for enhanced usability and support for up to two external 4K displays.



DEPLOY WITH EASE

Deploy in about a minute¹ and autoconfigure in less than 10² With unified end-to-end deployment and management from Wyse Management Suite manage from the cloud or the datacenter.



NEXT-LEVEL 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.



SECURITY BUILT-IN

End to end security starts at the endpoint. Get the most secure mobile thin client with Dell-exclusive ThinOS³.

Or choose Windows 10 IoT Enterprise with Dell added security features.

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

WYSE 5470

DISPLAYS AND INPUT DEVICES



DELL 24 MONITOR | P2419H

Optimize your workspace with this efficient 23.8" monitor built with an ultrathin bezel, a small footprint and comfort-enhancing features.



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.

AT-THE-DESK



DELL DOCK | WD19

Work at full speed with Dell's powerful USB-C dock. Charge your system faster, support up to three displays and connect to your peripherals via a single cable.



WEDGE COMPACT LOCK TZ04T WITH BARREL KEY

The perfect security companion for your Dell laptop. Able to withstand up to 150 pounds of force, the patented peripheral cable trap allows you to secure your power cables or other peripheral devices.



DELL PRIVACY FILTER 14"

Keeps your onscreen data private, offering effective "blackout" privacy from side views outside the 60-degree viewing angle.

ON THE GO



DELL USB-C MOBILE ADAPTER | DA300

Connect your Wyse to almost any device with a convenient 6-in-1 compact adapter and collaborate from any location.



DELL NOTEBOOK POWER BANK PLUS (18,000 MAH) | PW7015L

This lightweight and compact power bank will allow your mobile thin client or cellphone to stay powered on-the-go without adding bulk to your bag.



DELL PRO SLEEVE 14"

The Dell Professional Sleeve protects your device wherever your busy day takes you. The professionally-stylish heather gray exterior is also water resistant to protect your laptop from the weather.

Meet the Wyse Family

WYSE SOFTWARE

OPERATING SYSTEMS

Dell ThinOS

Enjoy peace of mind with Dell's exclusive ThinOS, the most secure thin client operating system³. With a closed architecture, system hardening to limit attack surfaces, an unpublished API, encrypted data and files exclusively packaged by Dell 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. Dell ThinOS supports most popular unified communications solutions to keep users at their productive best. Ready to connect to Citrix®, Microsoft®, VMware® and Amazon WorkSpaces environments⁴ 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®17 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 Cloud⁵. 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 analysis, October 2021, measuring Dell ThinOS automated deployment from Wyse Management Suite. Actual results will vary depending on system, network and IT environment configuration. Dell legal AD#CLM-003540

²⁻Based on Dell analysis, October 2021, measuring Dell ThinOS automated configuration from Wyse Management Suite. Actual results will vary depending on system, network and IT environment configuration. Dell legal AD#CLM-003541

³⁻Based on Dell analysis of Dell ThinOS v. competitive products, September 2021. Dell legal AD#CLM-003191

⁴⁻Requires ThinOS 9.1 or above. PCoIP is only available with new devices shipping with ThinOS 9.1 or devices upgraded from ThinOS 8.6 with PCoIP

⁵⁻License activation required

Built for business

Dell Technologies Software Solutions Flexible. Simple. Secure.



Deploy in about a minute¹ and autoconfigure in less than 10². With simplified setup, configuration and management, Dell thin clients can be deployed right out-of-the box. Dell services portfolio for Dell thin clients helps you streamline deployment so you can focus on innovation.



Get the most secure thin client operating system with Dell-exclusive ThinOS³. With a closed architecture, system hardening to limit attack surfaces, unpublished APIs and encrypted data and files exclusively packaged by Dell 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.



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.



Let us make hardware and software support easy. ProSupport offers 24x7 access to in-region advanced technology experts who contact you when critical issues arise¹⁷, so you can focus on the strategic work that moves your business ahead.

^{1 -} Based on Dell analysis, October 2021, measuring Dell ThinOS automated deployment from Wyse Management Suite. Actual results will vary depending on system, network and IT environment configuration. Dell legal AD#CLM-003540

^{2 -} Based on Dell analysis, October 2021, measuring Dell ThinOS automated configuration from Wyse Management Suite. Actual results will vary depending on system, network and IT environment configuration. Dell legal AD#CLM-003541

^{3 -} Based on Dell analysis of Dell ThinOS v. competitive products, September 2021. Dell legal AD#CLM-003191

Features & Technical Specifications

WYSE 5470

Feature Wyse 5470 mobile thin client Technical Specifications

Model Number¹ Wyse 5470

Processor Options¹ Intel® Celeron™ N4000 (2 Cores/4MB/2T/up to 2.6GHz/6W) (Dell ThinOS only)

Intel® Celeron™ N4100 (4 Cores/4MB/4T/up to 2.4GHz/6W) (Dell ThinOS or Windows 10 IoT Enterprise)

Operating System options¹⁴ Dell ThinOS 9.1. Learn more about Dell ThinOS <u>here</u>

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 DesktopsTM (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

16GB (2x8GB) DDR4, 2400MHz, SoDIMM RAM (Windows 10 IoTE only)

Storage^{1,3} 16/32GB eMMC (Wyse ThinOS)

32GB M.2 2230, SATA, Class 20 SSD

128GB M.2 2230, PCle NVMe, Class 35 SSD (Windows 10 IoT Enterprise)

Display^{1,14} 14" HD, 1366 x 768, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna

14" HD, 1366 x 768, 60 Hz, Anti-Glare, Non-touch, 250 nits, No Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, No Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Cam/Mic. with Antenna 14" FHD, 1920 x 1080, 60 Hz, Anti-Glare, Non-touch, 250 nits, Non-touch, 250 nits, Non-touch, 250 nits, Non-touch, 250 nits, Non-touch

Supports up to 2x external 4K@60Hz monitors using DP 1.2a via USB-C port and HDMI 2.0a or optional

Dell dock

Graphics Intel® UHD 600 Graphics. DirectX 12 compatible, OpenGL 4.4, OpenCL 1.2, OpenGL ES 3.1, Vulkan.

Ports and Slots¹⁵ 1x USB 3.2 Gen 1Type-C[™] with Power Delivery & DisplayPort 1.2

2 x USB 3.2 Gen 1 Type-A (left side), 1 x USB 3.2 Gen 1 Type-A with PowerShare (right side)

1 x HDMI 2.0a for 4K60 external display (left side) 1 x VGA out (right side)1 x Audio jack (left side) 1 x SD memory card reader (right side)

1 x RJ-45 (left side)

1 x Power Connector (rear)Noble Wedge Lock slot 1 x integrated CAC/PIV (Smart Card) reader option

Docking¹ Dell Dock-WD19 (optional, sold separately)

Security Options⁷ Built-in chassis security lock slot (cable sold separately). Trusted Platform Module (TPM) 2.0. Optional Smart Card keyboard.

Security Software / Systems Dell Client Command Suite for In-Band Systems Management

Security Management Wyse Management Suite Standard

Recommended Wyse Management Suite Pro (optional)

Management through VMware Workspace ONE® with Windows 10 IoT Enterprise 2019 LTSC¹⁷ Support for Microsoft System Center Configuration Manager 2016 with Windows 10 IoT Enterprise

Networking¹ Integrated Realtek® Ethernet LAN 10Mb/100Mb/1Gb Copper RJ45,

 $Intel \ ^{\textcircled{\tiny{10}}}\ Wireless-AC\ 9560,\ Dual-band\ 2x2\ 802.11ac\ Wi-Fi\ with\ MU-MIMO+Bluetooth\ 5.0.\ Dual\ internal\ antennas^{1.6}.\ No\ mobile$

broadband option. Wake on LAN.

Multimedia^{1,6} Optional HD Camera (integrated)

Single or Dual array microphones (integrated)⁶ Two integrated stereo speakers (3W) Universal jack (global headset, stereo lineout)

Input Single Pointing Backlit Keyboard

Battery⁹ 3 cell 42 WHr ExpressCharge™ Capable Battery

Power Adapter 65-Watt adapter. 4.5mm barrel

Dimensions and Weight¹¹ Width: 13" (330.3mm) - Height: 0.86"" (20.6mm) - Depth: 9.3" (238mm) - Starting weight: 3.96 lb. (1.8kg)

Features & Technical Specifications

WYSE 5470

Warranty and Service^{5,10} One-year Limited Hardware Warranty. Keep your Hard Drive services (for removeable SSD only). Optional 3-year Dell ProSupport™ for premium support from expert technicians and 24x7 availability and Accidental Damage Service. 2-year and 3-year service and support

options¹¹

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 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.

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 E1920H Dell 20 Monitor E2016H, E2016HV, E2020H Dell 22 Monitor E2216H, E2216HV, E2218HN, E2220H Dell 23 Monitor E2318H Dell 24 Monitor E2417H, E2420H, E2420HS Dell 27 Monitor E2720H, E2720HS Dell 20 Monitor P2218H Dell 22 Monitor P2219H, P2219HC Dell 23 Monitor P2319H Dell 24 Monitor P2419H, P2419HC, P2421, P2421D Dell 24 USB-C Monitor P241DC Dell 27 Monitor P2719H, P2719HC, P2720D Dell 27 USB-C Monitor P2720DC	Dell UltraSharp 24 Monitor U2419H, U2419HC, U2421 Dell UltraSharp 24 USB-C HUB monitor U2421HE Dell UltraSharp 25 USB-C Monitor U2520D Dell UltraSharp 27 Monitor U2718Q, U2719D Dell UltraSharp 27 USB-C Monitor U2719DC Dell UltraSharp 27 4K USB-C Monitor U2720Q Dell UltraSharp 27 USB-C HUB monitor U2721DE Dell UltraSharp 27 4K USB-C Monitor U2721DE Dell UltraSharp 43 4K USB-C Monitor U4320Q Dell UltraSharp 32 HDR PremierColor Monitor - UP3221Q Dell UltraSharp 34 Curved USB-C Monitor U3419W	
Display Adapters ¹⁵	Dell USB-C Mobile Adapter DA300 Dell Mobile Adapter Speakerphone - MH3021P Dell Adapter HDMI to DVI Dell Adapter HDMI to VGA Dell Adapter USB-C to DisplayPort	Dell Adapter USB-C to Dual USB-A with Power Pass-Through Dell Adapter USB-C to HDMI/DisplayPort with Power Pass-Through Dell Adapter USB 3.0 to Ethernet PXE Boot	
Docks & Port Replicators	Dell Dock - WD19 Dell Business Dock - WD15	Dell Thunderbolt Dock - WD19TB	
Power companion	Dell Power Companion 18000mAh - PW7015L	Dell USB-C Power Adapter Plus-90W - PA901C	
External Data Storage	Dell Portable SSD, USB-C 250GB	Dell USB Slim DVD +/ RW Drive - DW31	
Mounting Options	Dell Single Monitor Arm MSA14 Dell Single Monitor Arm MSA20 Dell Slim Single Monitor Arm - MSSA18	Dell Dual Monitor Stand MDS19 Dell Dual Monitor Arm MDA20	
Keyboards	Dell Wireless Keyboard and Mouse KM636 Dell Multi-Device Wireless Keyboard and Mouse Combo KM7120W Dell Smartcard Keyboard KB813		
Mouse	Dell MS116 Wired Mouse Dell Wireless Mouse - WM326 Dell Premier Wireless Mouse WM527 Dell Laser Wired Mouse - MS3220	Dell Mobile Wireless Mouse - MS3320W Dell Mobile Pro Wireless Mice - MS5120W Dell Multi-Device Wireless Mouse - MS5320W	
Audio	Dell Pro Stereo Headset UC150 Dell Pro Stereo Headset – Skype for Business UC350 Dell Stereo Soundbar AC511M Dell Pro Stereo Soundbar AE515M (Skype for Business certified) 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	Dell Privacy Filter 14" Wedge Lock TZ04T (with barrel key)	Wedge lock (with flat key) TZ08	
Carrying Case	Dell Pro Hybrid Briefcase Backpack 15 Dell Pro Sleeve 14" Dell 15.6" Premier Messenger	Dell Premier Slim Backpack 15 Dell Pro Backpack 15 Dell Pro Briefcase 15	
Carts	Dell Network Ready Charging Cart - 30 Devices		

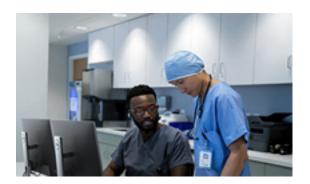
Features & Technical Specifications

WYSE 5470

WYSE 5470 MOBILE THIN CLIENT SOFTWARE FEATURES		
OS OPTION	Dell ThinOS 9.1 ¹⁴	Windows 10 IoTE
MICROSOFT	Microsoft WVD	RDP 10
CITRIX	Citrix Workspace app with RTME	Citrix Workspace app with RTME
VMWARE	Horizon (Blast, RDP, PCoIP)	Horizon 5.x (RDP, Blast, and PCoIP)
Local Browser	NA	Internet Explorer 11
Certifications	Citrix Endpoint Premium	Citrix Endpoint Premium
	VMware certified	VMware Certified

Dell thin clients designed for the way people work

Dell 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 Wyse 5470 mobile thin client allows you to focus on your patients with 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. Secure and easy to deploy and manage, the Wyse 5470 mobile thin client empowers a faster, smarter work flow with a rich support of peripherals.





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 mobile 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 mobile thin client is a reliable and manageable endpoint to keep your company's data at minimal risk. Enable more productivity with support for two external 4K displays to view more information on screen without minimizing or closing applications and Dell's powerful USB-C dock designed to charge your system faster and connect to your peripherals via a single cable.





WYSE 5470

Connect, collaborate and work confidently from the cloud while on-the-go.



- 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. Dual array microphones are only available with touch display option. Single array microphone is only available with non-touch display option.
- 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. The stated Watt Hour (WHr) is not an indication of battery life
- 10. Dell Services: Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions.
- 11. Weights vary depending on configuration and manufacturing variability
- 12. Please refer to www.epeat.net for specific country registration rating and participation.
- 13. 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.
- 14. Dell ThinOS 9.1 is available as a web download and provides access to Citrix®, Microsoft® VMware® and Amazon Workspaces environments. PCoIP is only available with new devices shipping with ThinOS 9.1 or devices upgraded from ThinOS 8.6 with PCoIP
- 15. VGA is mutually exclusive with DisplayPort. DP 1.2a via USB-C supersedes VGA when are both present.
- 16. SupportAssist not available on Linux, Windows 10S, Windows RT, Windows 10 CMIT Government Edition, Android, Ubuntu or Chrome based products. SupportAssist automatically detects and proactively alerts Dell to: operating system issues, software upgrades, driver updates and patches, malware, virus infected files, failures of hard drives, batteries, memory, internal cables, thermal sensors, heat sinks, fans, solid state drives and video cards.
- 17. VMware Workspace ONE available from VMware can manage Wyse thin clients with Windows 10 IoT Enterprise 2019 LTSC.

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