

**WYSE 3040** 

# Security and performance in a compact design





## PERFORMANCE TO POWER YOUR WORKDAY

Featuring Intel® quad core processors, this power-efficient thin client+ delivers business class performance, native support for dual-display setup and robust connectivity for confident connectivity and collaboration.



#### **DEPLOY WITH EASE**

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



#### **SECURITY BUILT-IN**

End to end security starts at the endpoint. Get the most secure thin client with Dell-exclusive Wyse ThinOS³ or choose Wyse ThinLinux with Dell's optimizations in management and security.



#### **EFFICIENT PRODUCTIVITY**

The smallest and lightest thin client from Dell<sup>+</sup> is ideal for space-constrained environments. Several custom designed mounting solutions help maximize work space set up and deliver an all-in-one experience.

### Recommended Accessories

**WYSE 3040** 

#### AT-THE-DESK / REMOTE



DELL 24 MONITOR P2419H WITH DELL DUAL MONITOR STAND | MDS19

Optimize your dual monitor setup to improve productivity and reduce desktop clutter.



**DELL P-SERIES MONITOR MOUNT** 

Completely open your workspace with a behind-the-monitor mounting solution.



WYSE 3040 WALL MOUNT AND E-SERIES MONITORS

Allows the Wyse 3040 to be -mounted to select Dell E-Series displays.



#### 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.



#### DELL WIRELESS KEYBOARD AND MOUSE | KM636

Designed with a compact size and chiclet keys, discover wireless convenience and clutter free performance when you are back at your desk.



#### DELL SMART CARD KEYBOARD | KB813

Access secured endpoints or networks directly from your keyboard with an integrated smart card reader for easy authentication at your fingertips.

## 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<sup>3</sup>. With zero attack surface, an unpublished API, encrypted data and files exclusively packaged by Dell, Wyse ThinOS is virus and malware resistant and delivers a zero client experience with the latest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 right out of the box, this light weight firmware base about the size of a digital photograph has minimal overhead and a boot time of less than 10 seconds delivering instant-on user productivity.

#### Wyse ThinLinux

Wyse ThinLinux combines Dell's optimizations in management and user experience with security and flexibility of market-leading Ubuntu Linux for a commercial proven design. Wyse ThinLinux connects to Citrix®, Microsoft®, VMware® and Amazon WorkSpaces environments out of the box without the need to install additional components and supports many popular unified communication solutions to maximize user productivity. The new user-friendly interface and superior multimedia experience with Google Chrome browser enable a productive end user experience for your digital workspaces. Wyse ThinLinux also opens doors to a world of apps to choose from and makes the install process a breeze.

#### WYSE MANAGEMENT SUITE

Industry's first hybrid cloud management solution for thin clients with floating license allocation between on-premises & cloud<sup>3</sup>. 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. Optimized for an out-of-box experience with less than 5 minutes for installation, Wyse Management Suite is the only thin client management solution that comes with a mobile app, allowing IT users to view critical alerts and send real time commands instantly<sup>3</sup>.

- 1 Based on Dell internal analysis, June 2019, measuring Wyse ThinOS automated configuration from a file server.
- 2 Based on Dell internal analysis, June 2019, measuring manual configuration of Wyse ThinOS via OOBE or automated deployment from a file server.
- 3 Based on Dell internal analysis of competitive products. March 2019.

### **Built for business**

## Dell Technologies Software Solutions Flexible. Simple. Secure.



Deploy in about a minute<sup>1</sup> and autoconfigure in less than 10<sup>2</sup>. 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.



Get the most secure thin client operating system with Dell-exclusive Wyse ThinOS<sup>3</sup>. With zero attack surface, an unpublished API and encrypted data, Wyse ThinOS is virus and malware resistant. Or choose Wyse ThinLinux hardened for Enterprise class customers to access confidently cloud 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 arise, so you can focus on the strategic work that moves your business ahead.

<sup>1 -</sup> Based on Dell internal analysis, June 2019, measuring Wyse ThinOS automated configuration from a file server.

<sup>2 -</sup> Based on Dell internal analysis, June 2019, measuring manual configuration of Wyse ThinOS via OOBE or automated deployment from a file server.

<sup>3 -</sup> Based on Dell internal analysis of competitive products, March 2019.

## Features & Technical Specifications

**WYSE 3040** 

**Feature** Wyse 3040 thin clients Technical Specifications

Processor Options<sup>1</sup> Intel® Atom x5-Z8350 (Quad Core 1.44 GHz)

Operating System

Support

Wyse ThinOS options

Wyse ThinOS with PCoIP

Wyse ThinLinux VMware Horizon

Server OS Infrastructure

Citrix Virtual Apps and Desktops (formerly XenDesktop/XenApp)

Microsoft® Windows Terminal Server

Amazon WorkSpaces (requires ThinOS with PCoIP option or Wyse ThinLinux)

Memory<sup>1,2,3</sup> 2GB DDR3L 1600MHz, soldered down

Storage<sup>1,3</sup> ThinOS: 8GB eMMC FLASH, soldered down

ThinLinux: 16GB eMMC FLASH, soldered down

Up to two displays @ 2560x1600@60Hz Display

Graphics Built-in Graphics controller. Three independent frame buffers. DirectX 11.1 compatible, OpenGL 4.3, OpenCL 1.2,

OpenGL ES 3.0

Ports and Slots 3 x USB 2.0 (1 front/2 rear)

> 1 x USB 3.2 Gen 1 (1 front) 2 x DisplayPort™ 1.1a 1 x Audio-mic combo jack

1 x 1Gb/s RJ45

Security Options7 Built-in chassis security lock slot (cable sold separately). Optional Trusted Platform Module (TPM) 2.07. Optional

Smart Card keyboard.

Security Software Wyse Management Suite Standard

/ Systems Security

Management

Optional Wyse Management Suite Pro

Networking<sup>1,6</sup> Integrated Realtek® Ethernet LAN 10Mb/100Mb/1Gb Copper RJ45,

Optional Azurewave AW-CM389MA Dual band 802.11 a/b/g/n/ac wireless with Bluetooth 4.0, internal antennas.

Wake on LAN

Audio 1 x 3.5mm audio-mic combo jack (front)

Power External 24-Watt Power Adapter. 5.5mm barrel.

Orientation Horizontal

**Dimensions** Height 27.94 mm x Width 101.6 mm x Depth 101.6 mm

Height: 1.1". x Width: 4.0" x Depth: 4.0"

Weight 0.24 kg (0.53 lbs)

Warranty and Service<sup>5,9</sup> Three-year Limited Hardware Warranty<sup>5</sup>. Optional 3-year Dell ProSupport<sup>™</sup> for premium support from expert

technicians and 24x7 availability and Accidental Damage Service. 4-year and 5-year service and support options9

Factory Image load, BIOS Customization, Hardware Customization, Asset Tagging and Reporting. **Configuration Services** 

Environmental,

Wyse 3040 Regulatory Model N10D. Regulatory Type N10D001.

Ergonomics & Regulatory

Standards<sup>11,12</sup>

Environmental Standards (eco-labels): ENERGY STAR qualified. EPEAT Registered. WEEE. RoHS. Trade Agreements Acts (TAA) configurations available. Halogen free, except external power supply. Please see your

local representative or www.dell.com for specific details.

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WYSE 3040

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 Dell 20 Monitor E2016H Dell 24 Monitor E2417H Dell UltraSharp 24 Monitor U2415 Dell UltraSharp 24 Monitor U2419	Dell 22 Monitor P2219H Dell 23 Monitor P2319H Dell 24 Monitor P2419H Dell 27 Monitor P2719H	
Display Adapters <sup>13</sup>	Dell DisplayPort to Single Link DVI (1920x1200) Adapter Dell DisplayPort to VGA Adapter		
Mounting Options	Wyse 3040 mount (wall mount and behind the Monitor Mount for E-series Monitors) Wyse behind the Monitor Mount for P-series Monitors Dell Dual Monitor Stand MDS19 Dell MSA14 Single Monitor Arm Stand		
Keyboards	Dell Multimedia Keyboard KB216 (default configuration) Dell Wireless Keyboard and Mouse KM636 Dell Smartcard Keyboard KB813		
Mouse	Dell MS116 Wired Mouse (default configuration)		
Audio	Dell Pro Stereo Headset UC150 Dell Pro Stereo Headset – Skype for Business UC350 Dell Stereo Soundbar AC511M		
Security	Kensington MicroSaver Keyed Laptop Lock K64068		

WYSE 3040 THIN CLIENT SOFTWARE FEATURES				
OS OPTION	Wyse ThinOS	Wyse ThinOS with PCoIP	Wyse ThinLinux	
MICROSOFT	RDP 10	RDP 10	RDP 8	
CITRIX	Citrix Receiver 14 w/RTME	Citrix Receiver 14 w/RTME	Citrix Receiver 13 w/RTME	
VMWARE	Horizon 5 (RDP and Blast)	Horizon 5 (RDP, Blast, and PCoIP)	Horizon 5 (RDP, Blast, and PCoIP)	
Local Browser	N/A	N/A	Firefox	
Certifications	Citrix HDX Ready	Citrix HDX Ready	Citrix HDX Ready	
	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 Wyse 3040 thin client allows you to focus on your patients with improved security, simpler administration and better performance.

#### **EDUCATION**

Within the education sector, instructors need to instruct and students need to learn – just as business professionals need to do business.

The Wyse 3040 can empower your school, college or university – through improved security, simpler administration and affordable performance for educators and students.





#### **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 3040 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 3040 is a reliable and manageable endpoint to keep your company's data at minimal risk. Ensure a positive employee experience with support for up to six display to view more information on screen without minimizing or closing applications.







**WYSE 3040** 

## Affordable performance for every task.

- + Based on Dell internal analysis, December 2018. Dell legal AD#G17000070 and AD#G17000077.
- 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.
- 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. Contact your Dell Sales resource for a complete listing of cable adapters.