

WYSE THIN-COMPUTING PRODUCT COMPARISON CHART

WYSE DESKTOP THIN CLIENTS

Thin Client Operating System

FEATURE COMPARISON

	Wyse ThinOS				Viance Appliance	Windows CE			Wyse Linux					Windows XP Embedded				Windows Embedded Standard			
	S10	C10LE	V10LE	V10L Dual D		S30	C30LE	V30LE	S50	C50LE	V50LE	R50L	R50LE	C90LE	V90LE	R90L	R90LE	C90LEW	V90LEW	R90LW	R90LEW
Major software features																					
Citrix ICA, Citrix PNagent, Microsoft RDP	■	■	■	■		■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Citrix Web Interface (formerly called Citrix Nfuse)						■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Citrix XenDesktop	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
VMware View 4.x	■	■	■	■		■	■	■						■	■	■	■	■	■	■	■
VMware View 4.x with PCoIP														■	■	■	■	■	■	■	■
Local application execution									■	■	■	■	■	■	■	■	■	■	■	■	■
MS MediaPlayer support (□= optional local, ■ = included)						□	□	□						■	■	■	■	■	■	■	■
Browser (□ = server-based, ■ = basic, ● = full browser)	□	□	□	□	□	■	■	■	●	●	●	●	●	●	●	●	●	●	●	●	●
Java (□= server-based, ■ = local)	□	□	□	□		□	□	□	■	■	■	■	■	■	■	■	■	■	■	■	■
Smart card authentication (□= broker, ■ = within session)	□■	□■	□■	□■	■	■	■	■	■	□■	■	□■	□■	□■	□■	□■	□■	□■	□■	□■	□■
X Window X11R6 (□= server-based, ■ = local)	□	□	□	□	□	□	□	□	■	■	■	■	■	□	□	□	□	□	□	□	□
Wyse TCX Suite 4.0 (all components including Flash Acceleration) (8)																					
Wyse TCX Multi-display (prior to TCX Suite 4.0)		■ (1)	■ (1)	■					■ (1)					■ (1)	■ (1)	■	■	■ (1)	■ (1)	■	■
Wyse TCX Multimedia (prior to TCX Suite 4.0)		■	■	■	■				■	■	■	■	■	■	■	■	■	■	■	■	■
Wyse TCX USB Virtualizer (prior to TCX Suite 4.0)		■	■	■	■				■	■	■	■	■	■	■	■	■	■	■	■	■
Wyse TCX Rich Sound (prior to TCX Suite 4.0)		■	■	■	■				■	■	■	■	■	■	■	■	■	■	■	■	■
Wyse Virtual Desktop Accelerator support		■	■	■										■	■	■	■	■	■	■	■
Terminal Emulation																					
System software security																					
□= Secure ICA, ■ = "Read-only" data access, ● = Both	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Third-party add-ons									■	■	■	■	■	■	■	■	■	■	■	■	■
Administration and management																					
Wyse Device Manager Agent and Workgroup License (7)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Device image update method (□=Pull, ■=Push, ●=Both)	□	□	□	□	●	●	●	●	●	●	●	●	●	■	■	■	■	■	■	■	■
Auto-deploy via DHCP / FTP	■	■	■	■	■	■	■	■	■	■	■	■	■								
Memory densities (Flash/RAM) as available as a custom (3) ■ = RAM is upgradeable ● = Both Flash and RAM are upgradeable																					
	0/128	128/512	128/512	128/512	512/512	128/256	128/512	128/512	128/256	1G/1G	128/256	1G/1G	1G/1G	up to 4G/2G	up to 2G/1G	up to 4G/2G	up to 4G/2G	up to 4G/2G	up to 2G/1G	up to 4G/2G	up to 4G/2G
	■	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Networking																					
PPP, 10/100Base-T Fast Ethernet ■, Gigabit Ethernet □, support for Fiber NIC ●	■	□	■	■	■	■	□	■	■	□	■	□	□	□	■	□	□	□	■	□	□
Wireless support (■ PCMCIA, □ USB, ● PCIe, ◆ built-in op)	□	□◆	□◆	□	□◆	□	□◆	□◆	□	□◆	□◆	□◆	□◆	□◆	□◆	□◆	□◆	□◆	□◆	□◆	□◆
External modem support (USB, serial)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
VNC for terminal shadowing (□= Wyse Remote Shadow ■ = standard VNC)	□	□	□	□	■	□	□	□	■	■	■	■	■	■	■	■	■	■	■	■	■
VPN (ThinOS supports PPTP only)	■	■	■	■	■	■	■	■	■	■	■	■	■	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
Chassis designs																					
● = Both horizontal and vertical stance, □=vertical only	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Multi-display support (1)		□	□	□	□		□	□		□	□	□	□	□	□	□	□	□	□	□	□
Kensington lock slot	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Communications and I/O ports																					
Serial port(s)	1		1	1	1	1		1	1		2	2		1	2	2		1	2	2	
Parallel port			1		1			1			1			1		1		1		1	
Expansion slots (■ Cardbus/PCMCIA, ● PCIe)								■Opt.			■Opt.		●	■Opt.		●		■Opt.		●	
USB ports available (after keyboard and mouse)	3	4	3	3	3	3	4	3	3	4	3	6	6	4	3	6	6	4	3	6	6
PS/2 ports		2	2	2	2		2	2		2	2	2	2	2	2	2	2	2	2	2	2
Video output (■ = VGA DB-15, ● = DVI-D, □ = DVI-I (5))	■	□	□	2x□	□	■	□	□	■	□	□	●□	●□	□	□	●□	●□	□	□	●□	●□
Local printer support	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Hard drive (6) (■ = support for external option)					■				■				■	■			■	■			■
Flash drive (6) (■ = support for external option)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
CD-ROM/DVD drive (6) (■ = support for external option)					■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Smart card reader (□= internal (2), ■ = external option)	■	■	■□	■□	■□	■		■□	■		■□		■	■	■□	■	■	■	■□	■	■
Touchscreen support * (■ = standard)	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Audio output	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
Average Power consumption																					
Less than 7 Watts ■, less than 15 Watts □	■	■	□	□	□	■	■	□	■	■	□	□	□	■	□	□	□	■	□	□	□
Warranty																					
	3 years limited hardware warranty																				

* Wyse products work with a number of third-party vendor devices.

(1) May require optional monitor splitter cable sold separately
 (2) Internal smart-card reader available as factory-installed option
 (3) Factory-installed memory configuration subject to change
 (4) C, V and R class models ship with a DVI-I to VGA (DB-15) adapter - except V10L Dual DVI

(5) Support for USB Virtualizer version 1.5.8 only
 (6) External drives connect via USB
 (7) Wyse Device Manager Enterprise available for better scalability and additional features
 (8) Subject to licensing fees - please refer to Wyse TCX Suite documentation for more details

WYSE THIN-COMPUTING PRODUCT COMPARISON CHART

WYSE ZERO CLIENTS

FEATURE COMPARISON

	Wyse Xenith	Wyse E01	Wyse P20
Target Datacenter / Server	Citrix XenDesktop and Citrix XenApp	Microsoft Windows MultiPoint Server 2010	VMware View
Technology support	Rich Citrix HDX Experience	Windows-based shared computing	Rich user experience with PCoIP hardware implementation
Virtual Desktop Operating System			
Windows XP	●		●
Windows Vista	●		●
Windows 7	●	●	●
End-User Application Use	Built for Citrix XenDesktop and XenApp, Wyse Xenith is where 'zero' really adds up: delivering the Citrix HDX experience with zero delays, zero management, zero security risks, (almost) zero energy use. Leaving nothing to stop this instant-on, plug-n-play, virus immune and high performance zero client from transforming the way you deploy intelligent desktops right across your enterprise or organization.	Wyse E01 Zero Clients have been specifically designed to work with Windows MultiPoint Server 2010 in order to provide a full rich Windows 7 desktop to students and maximum flexibility to teachers and administrators. They offer a truly low cost alternative for PC sharing technology through an innovative hardware design.	For virtual desktop or blade PC environments, the Wyse P class delivers workstation class performance for advanced applications including CAD, 3D solids modeling, video editing and advanced worker level office productivity. Based on a hardware PCoIP® engine, this stateless zero client requires no local operating system. Unlike more flexible software-based implementations, this dedicated hardware PCoIP engine delivers the highest level of display performance available.
Ideal for:			
Call centers (Cross Industry)	●		
CAD/CAM (Cross Industry)			●
Education	●	●	●
Finance	●		●
Government	●		●
Health Care	●		●
Manufacturing	●		●
Transport	●		●
All others	●		●
Chassis designs			
Both horizontal and vertical stance ● ,vertical only □, horizontal only	●	■	□
Multi-display support (2 monitors)	■ (1)		■
Kensington lock slot	■		
Networking			
10/100Base-T Fast Ethernet ■ , Gigabit Ethernet □	□	via USB 2.0	□
802.11 b/g/n Wireless (factory option)	●		
Communications and I/O ports			
USB ports available (after keyboard and mouse)	4	2	3
Serial port(s)			
PS/2 ports	2		
Video output (■ = VGA DB-15, ● = DVI-D, □ = DVI-I)	□ (3)	■	2 x □
Average Power consumption	Less than 7 watts	Less than 3 watts	Less than 16 watts
Warranty	3 years limited hardware warranty	3 years limited hardware warranty	3 years limited hardware warranty

(1) Requires optional monitor splitter cable sold separately

(3) ships with a DVI-I to VGA (DB-15) adapter

WYSE THIN-COMPUTING PRODUCT COMPARISON CHART

WYSE STREAMED CLIENTS

FEATURE COMPARISON

	Wyse C00LE	Wyse R00L	Wyse X00c
Desktop Operating System			
Windows XP	●		
Windows Vista		●	●
Windows 7		●	●
End-User Application Use	Windows XP, Microsoft Office, Internet based curriculum, including basic multimedia (Flash, Quicktime) support	Rich Windows 7 Aero experience, outstanding multimedia and 3-D CAD/CAM support.	Rich Windows 7 and multimedia experience for mobile users
Ideal for:			
Call centers (Cross Industry)	●		
CAD/CAM (Cross Industry)		●	
Education	●	●	●
Finance	●	●	●
Government	●	●	●
Health Care	●	●	●
Chassis designs			
Both horizontal and vertical stance ●, vertical only □, horizontal only ■	●	●	11.6" widescreen, laptop form factor
Multi-display support (2 monitors)	■ (1)	■	
Kensington lock slot	■	■	■
Memory densities (Flash/RAM)	0 / 1GB or 0 / 2GB	0 / 1GB or 0 / 2GB	0 / 2GB and 160GB HDD
Networking			
10/100Base-T Fast Ethernet ■, Gigabit Ethernet □	□	□	■
Integrated wireless			802.11b/g/n
Communications and I/O ports			
USB ports available (after keyboard and mouse)	4	6	3
Serial port(s)		2	
PS/2 ports	2	2	
Video output (■ = VGA DB-15, ● = DVI-D, □ = DVI-I)	□ ²	● □	■
4-in-1 media slot			■
1.3M pixel camera			■
Internal stereo speakers			■
Warranty	3 years limited hardware warranty	3 years limited hardware warranty	One-year limited warranty, 6 months battery warranty

(1) Requires optional monitor splitter cable sold separately

(2) ships with a DVI-I to VGA (DB-15) adapter

WYSE THIN-COMPUTING PRODUCT COMPARISON CHART

WYSE MOBILE THIN CLIENTS

Thin Client Operating System

FEATURE COMPARISON	Wyse Linux v7	Windows XP Embedded		Windows Embedded Standard		
	X50L	X90L	X90Le	X90cw	X90LW	X90LeW
Major software features						
Citrix ICA, Citrix PNagent, Microsoft RDP	■	■	■	■	■	■
Citrix Web Interface (formerly called Citrix Nfuse)	■	■	■	■	■	■
Citrix XenDesktop	■	■	■	■	■	■
VMware VDM / View	■	■	■	■	■	■
VMware View PCoIP	■	■	■	■	■	■
Local application execution	■	■	■	■	■	■
MS Media Player support (■ = included)	■	■	■	■	■	■
Browser (● = local with plug-ins)	●	●	●	●	●	●
Java (■ = local)	■	■	■	■	■	■
Smart card authentication (□= broker, ■ = within session)	□■	□■	□■	□■	□■	□■
X Window X11R6 (□= server-based, ■ = local)	■	□	□	□	□	□
Wyse TCX Suite 4.0 (all components including Flash Acceleration) (1)	■	■	■	■	■	■
Wyse TCX Multi-display (prior to TCX Suite 4.0)	■ (2)	■	■	■	■	■
Wyse TCX Multimedia (prior to TCX Suite 4.0)	■	■	■	■	■	■
Wyse TCX USB Virtualizer (prior to TCX Suite 4.0)	■	■	■	■	■	■
Wyse TCX Rich Sound (prior to TCX Suite 4.0)	■	■	■	■	■	■
Wyse Virtual Desktop Accelerator support	■	■	■	■	■	■
Terminal Emulation	■	■	■	■	■	■
System software security						
□= Secure ICA, ■= "Read-only" data access, ●= Both	●	●	●	●	●	●
Third-party add-ons	■	■	■	■	■	■
Administration and management						
Wyse Device Manager Agent and Workgroup License (6)	■	■	■	■	■	■
Device image update method (□=Pull, ■=Push, ●=Both)	●	■	■	■	■	■
Auto-deploy via DHCP / FTP	■	■	■	■	■	■
Memory Configuration (3)	1G/1G 2G/1G	1G/1G 2G/1G	1G/1G 2G/1G	2G/1G up to 4G/2G	2G/1G	2G/1G
Laptop form factor (widescreen WXGA)	15.4"	15.4"	15.4"	11.6"	15.4"	15.4"
Display	1280x800	1280x800	1280x800	1366x768	1280x800	1280x800
Multi-display support (□= 2 monitors)	□ (2)	□	□		□	□
Standard Battery	6 cell.	6 cell.	6 cell.	6 cell.	6 cell.	6 cell.
Optional Battery	9 cell.	9 cell.	9 cell.		9 cell.	9 cell.
Kensington lock slot	■	■	■	■	■	■
Networking						
PPP, 10/100Base-T Fast Ethernet ■, Gigabit Ethernet □	□	□	□	■	□	□
Integrated wireless	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n	802.11b/g/n
3G capable (4)		■	■	■	■	■
External modem support (USB)	■	■	■	■	■	■
VNC for terminal shadowing (□= Wyse Remote Shadow ■= standard VNC)	■	■	■	■	■	■
VPN	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
Communications and I/O ports						
ExpressCard expansion slots (5)	■	■	■		■	■
USB 2.0 ports	4	4	4	3	4	4
Video output (■= VGA DB-15, ●=DVI-D)	■●	■●	■●	■	■●	■●
Local printer support	■	■	■	■	■	■
Hard drive (■= support for external option)	■	■	■	■	■	■
Flash drive (■= support for external option)	■	■	■	■	■	■
CD-ROM/DVD drive (■= support for external option)	■	■	■	■	■	■
Smart card reader (□= internal, ■= support for external option)	■	■	□■	■	■	□■
Bluetooth support			■	■ opt.		■
4-in-1 media slot				■		
1.3M pixel camera				■		
Audio output	■	■	■	■	■	■
Internal stereo speakers	■	■	■	■	■	■
High Definition Audio	■	■	■	■	■	■
Warranty	One-year limited warranty, 6 months battery warranty					

* Wyse products work with a number of third-party vendor devices.

- (1) Subject to licensing fees - please refer to Wyse TCX Suite documentation for more details
- (2) Clone mode only
- (3) Factory-installed memory configuration subject to change
- (4) Requires broadband access cards from wireless network providers

- (5) Accepts 34mm & 54mm ExpressCards
- (6) Wyse Device Manager Enterprise available for better scalability and additional features



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