



Thin Client

Ultra Quad Core Series



Ultra Quad Core Series System on Chip Intel Celeron 2Ghz Thin Client, with full legacy port support

Based on Intel Celeron J1900 2 Ghz Quad Core platform, provides the highest performance and connectivity of the entire Praim product range

- Access to a wide range of applications: from centralized infrastructure such as **Citrix XenApp, XenDesktop, Microsoft RDS and VMware Horizon**, to be used as internet/cloud workstation
- 6 USB ports including two USB 3.0, four USB 2.0
- High-end performance with low power consumption: 7,5 W
- High reliability and immediate centralized management through Praim ThinMan management console
- Standard 2 serial ports, COM1 and COM2 and 1 parallel port LPT1
- 1 DVI-I + 1 DisplayPort video natively support with video resolution up to 2560 x 1600 with a ratio of 4:3 or 16:9 wide screen
- The b/g/n WiFi support, with built-in antenna, offers an optional powerful wireless workstation
- Can be installed on the back of the LCD monitor

CERTIFIED FOR



OPERATING SYSTEM



	U9074	U9084	U1004
Processor/ Chipset	INTEL Celeron J1900 Quad Core 2 GHz SoC		
Power supply	External 100/240VAC 50/60Hz, 12VDC / 3A max		
Power consumption: On / Stand-by	7.5 W / 0.3W standard , 8.5 W/0.4W with built-in WiFi		
Device dimension / weight	60 (W) x 200 (H) x 156 (D) mm, 1.050 Kg		
Packaging dimension / weight	85 (W) x 303 (H) x 295 (D) mm, 2.0 Kg		
Device certifications / Power supply certifications	CE, FCC Class B, Energy Star 5.0, EuP/ErP 2013 / CE, FCC Class B, GS TUV,UL		
Temperature range / humidity	0° ± 35° / 20% ÷ 80%		
Security lock	Kensington		
Display resolution	1920x1200 (DVI) + 2560x1600 (DP)		
Display ratio	DDC 4:3, 16:10 WIDE		
Color	32 bit		
Display data control	Intel Gen7 graphic engine		
Built-in speaker	Built-in 1W speaker		
Operating System	WES 7	WES 8	PXE BOOT
RAM memory / Flash memory	2GB / 8GB	4GB / 16GB	2GB / 0GB
Disk User Partition	~ 4GB	~ 4GB	-
I/O Physical			
USB ports	2 USB 2.0 front + 2 USB 2.0 rear + 2 USB 3.0 Rear		
USB internal ports	1 USB 2.0 reserved for optional built-in WiFi		
Video ports	1 DVI-I port + 1 DisplayPort		
Audio - Mic In	1 x 1/8 inch jack		
Audio - Line Out	1 x 1/8 inch jack		
PS/2 ports	1 PS/2 port for mouse + 1 PS/2 Port for keyboard		
Serial ports	1 COM1 port + 1 COM2 port		
Parallel ports	1 LPT1 parallel port		
Networking			
RJ45 10/100/1000 BaseT Ethernet	✓	✓	✓
Mounting			
Vertical Stand	✓	✓	✓
Rear monitor mounting with Vesa kit	✓	✓	✓
Packaging included			
Power cord	✓	✓	✓
DVI-I to VGA adapter	✓	✓	✓
USB optical mouse	✓	✓	✓
Protocols and resident clients			
TCP/IP, DNS, DHCP, SNMP MIB II	✓	✓	-
802.1X Ethernet EAP/PEAP MSCHAPV2	✓	✓	-
Citrix Receiver	Receiver 4.1	Receiver 4.1	-
Microsoft RDP	RDP 8.1	RDP 8	-
VMware Horizon Client	Horizon View 3.1	Horizon View 3.2	-
Shell script session	Power Shell 3	Power Shell 4	-
Supports			
Praim USB re-direction (Tce VDA)	□	□	-
LPD/LPR and RAW	✓	✓	-
Multimedia codecs	DOLBY AAC/AC3/WMA/WMV/MPEG1/MPEG2/MPEG4	DOLBY AAC/AC3/WMA/WMV/MPEG1/MPEG2/MPEG4	-
ThinPrint support	◇	◇	-
Imprivata One Sign No Click Access agent	◇	◇	-
Emmedi ScanRead VDI	◇	◇	-
Xyzmo	◇	◇	-
PRB	◇	◇	-
Safenet Etoken	◇	◇	-
OCS Inventory (Add on)	◇	◇	-
Euronovate	◇	◇	-
Citrix Lync Optimization Pack (Add on)	◇	◇	-
Local application			
Local browser	IE 8.0	IE 10.0	-
Praim TN5250E / 3270 Video/Printer emulation	◇	-	-
Local PDF Viewer	◇	◇	-
Microsoft .NET Framework	3.5	4.0	-
Media Player	✓	✓	-
Wordpad	✓	✓	-
E-mail client	◇	◇	-
JVM	◇	◇	-
Flash Player	◇	◇	-
Supported environments			
Citrix XenApp 5.0 - 6.0 - 6.5	✓	✓	-
Citrix XenDesktop 5.0 - 5.5 - 5.6 - 7.0 - 7.1 - 7.5	✓	✓	-
Citrix VDI-in-a-box	✓	✓	-
VMware Horizon View 6 - 5.3 - 5.2 / View 5.1 - 5.0 - 4.6 - 4.5	✓	✓	-
Microsoft Windows Remote Desktop Services	✓	✓	-
Microsoft RemoteFX	✓	✓	-
Centralized administration			
Central remote administration via ThinMan	✓	✓	-
Remote Firmware update /VNC shadowing/ Wake on Lan	✓	✓	-
Security password and screen saver password	✓	✓	-
User interface			
User interface with local desktop and applications bar	✓	✓	-
Support multiple concurrent host connections	✓	✓	-
Available factory options			
Built-in 802.11b/g/n wireless	Factory option	Factory option	-
Built-in smart card reader	Factory option	Factory option	Factory option
RAM memory expansion	Up to 4GB	Up to 8GB	Up to 8GB
Flash memory expansion	Up to 16GB	Up to 32GB	-
Warranty			
Hardware warranty - On Center warranty coverage	3	3	3

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Note: ✓ Installed / Supported - Not installed / Not supported ◇ Installable from the user based on available free disk space □ Requires ThinMan (TEE or TPE) + Tce VDA