Thin Client

Atomino Dual Core Series

Atomino Dual Core Series, the high performance solution

The new Intel Atom 1.86 Ghz Dual Core platform, provides amazing to access any infrastructure

- Access to a wide range of applications: from centralized infrastructure such as **Citrix XenApp, XenDesktop, Microsoft RDS and VMware Horizon**, to the latest cloud based resources.
- **Extremely low power consumption: less than 10 W**
- **High reliability** and immediate **centralized management** through **Praim ThinMan management console**
- **Native dual DVI** monitor support
- **5 external USB ports: 2 front, 2 rear and 1 in protected slot, built-in speaker**
- **Built-in Wi-Fi** factory option
- **Video resolution** up to **1920 x 1200** with a ratio of 4:3 or 16:9 wide screen
- **Small and compact** can be installed on the back of the LCD monitor

CERTIFIED FOR

OPERATING SYSTEM

	A9050	A9700	A1000
Processor/ Chipset	INTEL ATOM D2550 Dual Core 1.86 GHz / NM10		
Power supply	External 100/240VAC 50/60Hz, 12VDC / 3A max		
Power consumption: On / Stand-by	9.8W / 0.4W standard , 11,8W / 0.4W with built-in WiFi		
Device dimension / weight	42 (W) x 198 (H) x 140 (D) mm, 0.950 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	1920 x 1200 Dual Monitor		
Diplay ratio	DDC 4:3, 16:10 WIDE		
Color	32 bit		
Built-in speaker	Built-in 1W speaker		
Operating System	ThinOX V9	WES 7	PXE BOOT
RAM memory / Flash memory	1GB / 2GB	2GB / 8GB	1GB / 0GB
Disk User Partition	~ 50 MB	~ 4GB	-
I/O Physical			
USB ports	2 USB 2.0 front + 2 USB 2.0 rear + 1 USB 2.0 in secure slot		
Video ports	1 DVI-I port + 1 DVI-D port		
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 and keyboard		
Parallel ports	With optional USB to parallel cable adapter		
Networking			
RJ45 10/100/1000 BaseT Ethernet	✓	✓	✓
Mounting			
Vertical Stand	✓	✓	✓
Rear monitor mounting with Vesa kit	✓	✓	✓
Packacking included			
Power cord	✓	✓	✓
DVI-I to VGA adapter	✓	✓	✓
PS/2 mouse and keyboard adapter	✓	✓	✓
USB optical mouse	✓	✓	✓
Protocols and resident clients			
TCP/IP, DNS, DHCP, SNMP MIB II	✓	✓	-
FTP, SSH	✓	-	-
802.1X Ethernet EAP/PEAP MSCHAPV2	✓	✓	-
Citrix Receiver	Receiver 13.1 Receiver 12.1	Receiver 4.1	-
Microsoft RDP	RDP 7.1	RDP 8.1	-
VMware Horizon Client	Horizon View 2.3	Horizon View 3.3	-
VNC client	4.1	◇	-
Open VPN Client	2.2	◇	-
Telnet	-	◇	-
Shell script session	Bash 4.2	Power Shell 3	-
Supports			
Praim USB re-direction (Tce VDA)	-	☐	-
CUPS printing	Cups 1.5	-	-
LPD/LPR and RAW	Ipserver 1.1.6	✓	-
Multimedia codecs	With add on licence	DOLBY AAC/AC3/WMA/WMV/ MPEG1/MPEG2/MPEG4	-
ThinPrint support	✓	✓	-
Imprivata One Sign No Click Access agent	✓	✓	-
Local application			
Local browser	Firefox 27	IE 11.0	-
Local PDF Viewer	Evince PDF 3.4	◇	-
Microsoft .NET Framework	-	3.5	-
Media Player	Totem 3.0	✓	-
Wordpad	-	✓	-
JVM	SUN 1.7	◇	-
Flash Player	Adobe 11.2	◇	-
Supported environments			
Citrix XenApp 5.0 - 6.0 - 6.5 - 7.5	✓	✓	-
Citrix XenDesktop 5.0 - 5.5 - 5.6 - 7.0 -7.1 - 7.5 -7.6	✓	✓	-
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	-	✓	-
Unix/Linux/AIX	-	-	-
Centralized administration			
Central remote administration via ThinMan	✓	✓	-
ThinMan Enterprise/Platinum profile manager support	✓	-	-
Remote Firmware update /VNC shadowing/ Wake on Lan	✓	✓	-
Security password and screen saver password	✓	✓	-
User interface			
Zero client VDI user interface mode (no local desktop)	✓	-	-
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	-
RAM memory expansion	Up to 4GB	Up to 4GB	Up to 4GB
Flash memory expansion	-	Up to 16GB	-
Secondary built-in additional 64GB FLASH DOM for local storage	-	Factory option	Factory option
Add-on Praim MediaStream Codecs	Add on licence	-	-
Warranty			
Hardware warranty - On Center warranty coverage	3	3	3

Ver. 1.5 June 2015

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