Meridian

The powerful thin client that offers you amazing multimedia performance.

Power made device

The thin client where power and performance combine to offer a versatile and reliable device. Thanks also to the Intel Gemini Lake Quad Core processor 2.0GHz, Meridian was created to deliver the best performance.

Performance up to 4K

Meridian supports high-definition content, such as 3D and video applications up to 4K Ultra HD, thanks to the Intel UHD Graphics 600 graphics card. The ideal thin client for those who need an amazing resolution.
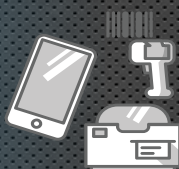
Multitasking Thin Client

The perfect device for users who work in multi-monitor and multitasking environments: in its two versions, Meridian offers 6 USB ports (one of which is type-C), and an Ethernet port.

Centralized management

Add the ThinMan management console to your new Meridian and start managing your endpoint infra-structure. Also, automate tasks and offer assistance to your users even remotely.

Model	M9254	M9219	M9221
Type	Thin Client	Thin Client	Thin Client
Processor / Chipset	Intel® Celeron® J4125 Quad-Core 2.0GHz Up to 2.7GHz		
Power supply	External DC 12V		
Power consumption: on / stand-by	5W / 0.3W		
Device dimensions / weight	Vertical standing 42 (W) x 153 (D) x 201 (H) / 1.0 Kg		
Packaging dimensions / weight	85 (W) x 295 (D) x 303 (H) / 2.0 Kg		
Device / Power supply certifications	CE, FCC Class B / CE, FCC Class B, GS TUV, UL		
Operational temperature / humidity	0°C ÷ 35°C / 20% ÷ 80% non-condensing		
Security lock	Kensington lock		
Maximum display resolution	Up to 3840 x 2160 @ 60Hz		
Display ratio	DDC 4:3, 16:10 WIDE		
Display data control	Intel® UHD Graphics 600		
Built-in speaker	Built-in 0.5W speaker		
Operating system	ThinOX v.12	WIN 10 IoT 2019 LTSC	WIN 10 IoT 2021 LTSC
RAM memory / Flash memory	4GB / 16GB	8GB/64GB	8GB/64GB
Input / Output			
USB Ports	4 x USB2.0 (rear) + 1 x USB3.1 (front) + 2 x USB3.1 Type C (1x in VESA mounting)		
Monitor	2 DP		
Audio - Mic In	1 x 1/8 inch jack		
Audio - Line Out	1 x 1/8 inch jack		
Networking	RJ45 10/100/1000 Base T Ethernet		
Equipment / Installation			
Packaging included	Power cord + USB optical mouse		
Rear monitor mounting	Yes with VESA kit (optional)		

Available factory options	M9254	M9219	M9221
TPM module	Trusted Platform Module 2.0 (standard equipment)		
Wi-Fi antenna configuration	2 external		
Wi-Fi 6 802.11a/b/g/n/ax - Bluetooth 5.2	Factory option		
RAM memory expansion	Up to 8GB	-	-
Add-on Praim MediaStream Codecs	Add-on	-	-
Firmware			
Version	ThinOX	WIN 10 IoT 2019 LTSC	WIN 10 IoT 2021 LTSC
Architecture	x86	x86	x86
System type	64 bit	64 bit	64 bit
Version	12	4	4
Size	~ 4 GB	~20 GB	~20 GB
Quick boot	-	✓	✓
UEFI support	✓	✓	✓
UEFI specification revision	2.8		
Supported protocols			
TCP/IP, DNS, DHCP	✓	✓	✓
SSH	✓	-	-
802.1X Ethernet EAP/PEAP MSCHAPV2	✓	✓	✓
VDI			
Concurrent connections	Multiple	Multiple	Multiple
Citrix			
Citrix Workspace App	✓	✓	✓
Citrix Optimization for Microsoft Teams	✓	✓	✓
Other Add-on Optimization supported	Zoom, HDX Real-Time	Zoom, HDX Real-Time	Zoom, HDX Real-Time
Citrix H.264 Enhanced Supercoded	✓	✓	✓
VMware			
VMware Horizon Client	✓	✓	✓
RDP	✓	✓	✓
PCoIP	✓	✓	✓
VMware Blast Extreme	✓	✓	✓
Microsoft			
RDP Client	Free RDP	Microsoft (MSTSC)	Microsoft (MSTSC)
New Remote Desktop Client	-	Add-on	Microsoft (MSRDC)
Applications			
Shell Script	Bash	Power Shell	Power Shell
Pre-installed applications	Local Browser, Local PDF Viewer, JVM/JRE, Putty VT/ASCII emulation, IBM i Access Client, Smart Card support, Printer support	Local Browser, Praim Agile	
Pre-installed VPNs	Barracuda, Fortinet, IKE (Cisco), OpenConnect VPN Client (Cisco Anyconnect), OpenVPN, SonicWall NetExtender	-	
Authentication framework	Imprivata OneSign No Click Access	-	
Warranty			
Hw warranty - On Center Warranty	3 years		
Hw warranty extension	Up to 5 years		