Data sheet



Thinvent Micro 1 Thin Client

Thin Client





Thinvent's Micro 1 thin client is our best selling RDP thin client. It is ARM based, entry-level and comes with a Linux based operating system customised in-house software team.

The inbuilt VESA mount saves desk space. Hassle free installation of this device behind the monitor makes the life of your IT department easy. The M1 Thin Client uses very little power, is lightweight, and is noiseless. It is a must buy thin client for schools and offices.

Micro 1 Thin Client

HARDWARE

Processor	ARM Cortex A7 1.2 GHz Quad Core
Memory	1 GB DDR3 RAM
Display	Full HD (1920x1440) 24-bit color 1 x HDMI with HDCP, CEC
Networking	10/100 Mbps Ethernet Port 1 x RJ-45
Audio	USB audio HDMI audio
Peripheral Ports	2 x USB 2.0

PHYSICAL	
Dimensions	96mm x 62mm x 25mm
Net Weight	100 gm
Gross Weight	200 gm
Colour	Black
Housing	Powder-coated mild steel

ELECTRICAL

Power Input	110 ~ 240 V AC, 50 - 60 Hz
Current	0.35 A
Consumption	2.5 W maximum
Cable Length	1 m

STORAGE OPTIONS

MicroSD	8 GB, expandable upto 32 GB
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STANDARD ACCESSORIES

HDMI to VGA HI	DMI to VGA adapter cable
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SOFTWARE

OS	Thinux Embedded Linux
Browsers	Google Chromium, Mozilla Firefox
Remote Display and VDI Protocols	RDP 10 (RemoteFX, H.264/AVC) Citrix ICA and HDX VMware PCoIP Putty and SSH
Remote Management	Browser-based management suite. VNC shadowing
Local Application Support	Oracle Java 13, Python and glibc LibreOffice, PDF viewer
Multimedia	VLC Player with MPEG4 support SIP - video, voice, text over IP
Peripheral Support	Printer, Scanner, Barcode scanner

WARRANTY AND SERVICE OPTIONS

Standard

ard	1-year return to the bench
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ENVIRONMENTAL

Temperature	0°C to 40°C
Humidity	20 to 80% RH, non-condensing

