thinvent

Thinvent Micro 3 Thin Client

The Entry Level Champion

Thinvent's Micro 3 thin client comes with an affordable price tag and a solid feature list. It combines great performance with low power consumption. The Micro 3 is a Linux based thin client with an ARM Cortex A53 Quad Core, 2.0 GHz processor. It is designed for entry-level thin client and zero client users. It is the preferred choice of the education institutes, hospitality, and healthcare sectors.

Micro 3 Thin Client

HARDWARE

Processor	ARM Cortex A53 2.0 GHz Quad Core
Memory	1 GB DDR3 RAM
Storage	8 GB NAND Flash
Display	Full HD (1920x1080) 24-bit color 1 x HDMI with HDCP 1 x VGA (through adapter)
Networking	10/100 Mbps Ethernet Port 1 x RJ-45 with diagnostic LEDs
Wireless Networking	802.11n WiFi Networking
Audio	1 x 3.5 mm, Stereo, TRRS (stereo audio and mic) HDMI audio
Peripheral Ports	2 x USB 2.0 1 x microSD card slot

SOFTWARE

OS	Thinux Embedded Linux
Browsers	Google Chromium, Mozilla Firefox
Remote Display and VDI Protocols	RDP 10 (RemoteFX, H.264/AVC, disk and sound forwarding) 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	1-year return to the bench

ENVIRONMENTAL

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

PHYSICAL

Dimensions	80mm x 20mm x 80mm
Net Weight	140 gm
Gross Weight	160 gm
Colour	Black
Housing	Polycarbonate-ABS

ELECTRICAL

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

OPTIONAL ACCESSORIES

Removable Storage	16 GB, 32 GB or 64 GB
HDMI to VGA	HDMI to VGA adapter cable

Ethernet

Power (5V) HDMI AV IR USB2.0 USB2.0 TF

thinvent