

Thinvent Micro 6 Mini PC

For an Upgraded Computing
Experience



Thinvent's Micro 6 mini PC stands out for its solid feature list. It combines great performance, low power consumption. The Micro 6 is a Linux based mini PC with an ARM® Cortex™ A55 Quad Core processor, with 4GB RAM it is designed for all mini PC users. It is one of the smallest mini pc with HDMI-in gives extra edge and reliability, making it is the preferred choice of the education institutes, hospitality, and healthcare sectors.



Micro 6 Mini PC

Datasheet

HARDWARE	
Processor	ARM 1.91 GHz Quad Core Cortex A55
Memory	4 GB DDR3 RAM @1066MHz
Storage	32 GB eMMC Flash
Display	4K (3840x2160) 24-bit colour 1 x HDMI with HDCP 1 x VGA (through adapter)
Networking	100Mbps Ethernet Port 1 x RJ-45 with diagnostic LEDs
Audio	HDMI Audio, USB Headphone
Peripheral Ports	1 x USB 2.0 1 x USB 3.0 1 x microSD card slot

SOFTWARE	
OS	Thinix Embedded Linux
Browsers	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 Applications	Java, Python and glibc LibreOffice, PDF viewer
Multimedia	VLC Player with MPEG4 support SIP - video, voice, text over IP
Peripheral Support	Printer, Scanner, Barcode reader

WIRELESS OPTIONS	
WLAN	802.11n WiFi Networking

ENVIRONMENTAL	
Temperature	0°C to 40°C
Humidity	20 to 80% RH, non-condensing
Certification	BIS, RoHS, ISO

PHYSICAL	
Dimensions	102mm x 102mm x 20mm
Net Weight	130 gm
Gross Weight	280 gm
Colour	Black
Housing	Powder-coated aluminium

ELECTRICAL - EXTERNAL ADAPTOR	
Power Input	100 - 240 V AC, 50 - 60 Hz
Current	0.35 A
Consumption	7 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

WARRANTY AND SERVICE OPTIONS	
Standard	1-year return to the bench