thinvent

Thinvent Micro 6 Pro Mini PC

For an Upgraded Computing Experience

Thinvent's Micro 6 Pro mini PC excels with a robust feature set, combining exceptional performance with low power consumption. The Micro 6 Pro 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 PCs with HDMI support, providing an extra edge in reliability and making it the preferred choice for educational institutions, hospitality, and healthcare sectors.

Micro 6 Pro Mini PC

HARDWARE

Processor	ARM 1.91 GHz Quad Core Cortex A55
Memory	4 GB DDR3 RAM (Onboard)
Storage	64 GB eMMC Flash
Display	4K (3840x2160) 24-bit colour 1 x HDMI with HDCP
Networking	100Mbps Ethernet Port 1 x RJ-45
WLAN	802.11ac WiFi Networking, dual antenna, dual band
Audio	HDMI Audio, USB Headphone
Peripheral Ports	1 x USB 2.0 1 x USB 3.0 1 x microSD card slot

SOFTWARE

OS	Thinux Embedded Linux
Browsers	Chromium, Mozilla Firefox
Remote Display and VDI Protocols	RDP 10 (RemoteFX, H.264/AVC) Putty and SSH
Remote Management	Browser-based management suite. VNC shadowing.
Local Applications	Java, Python and glibc LibreOffice, PDF viewer
Multimedia	MPV Player with MPEG4 SIP - video, voice over IP
Peripheral Support	Printer, Scanner, Barcode reader

ENVIRONMENTAL

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

PHYSICAL

Dimensions	102mm x 90mm x 21mm
Net Weight	110 gm
Gross Weight	260 gm
Colour	Grey
Housing	Anodised

ELECTRICAL - EXTERNAL ADAPTOR

Power Input	100 - 275 V AC, 50 - 60 Hz
Current	0.35 A
Consumption	7 W maximum
Cable Length	1.5 M

OPTIONAL ACCESSORIES

Removable Storage	8 GB, 16 GB, 32 GB or 64 GB
HDMI to VGA	HDMI to VGA converter

WARRANTY AND SERVICE OPTIONS

Standard	1-year return to the bench