Thin Client User Manual

Introduction

Congratulations on your purchase of a quality Thinvent product. Thinvent's Thin Clients are designed and manufactured in India to stringent quality and environmental standards, ensuring years of trouble free service to our valued customers.

Thin Client Features:

- Ruggedised hardware to withstand harsh Indian operating conditions.
- Completely fanless design for trouble free and silent operation.
- Thinux Embedded Linux firmware that supports all popular remote redisplay protocols.
- Remote management and monitoring using web based tools.

Package Contents

- 1 × Thin Client
- 1 × AC Adapter
- 1 × User Manual

Setting up your Thin Client

To install your thin client, follow this procedure:

- Unpack the thin client and adapter.
- Place the thin client on the table, away from liquids and sources of dust.
- Connect the Adapter to the DC input slot of thin client.
- Connect your local Ethernet network cable to the thin client.
- Connect your VGA or HDMI monitor cable to the thin client.
- Connect your PS/2 or USB keyboard and mouse to the thin client.
- Connect the AC power cord of the adapter to a wall power outlet.
- Press the power switch on the front panel.

Routine Care

- Keep the thin client away from excessive moisture, direct sunlight, and extreme heat and cold.
- Keep liquids away from the thin client and keyboard.
- Turn off the thin client and wipe the exterior with a soft, damp cloth as needed. Using cleaning products may discolor or damage the finish.

Indicators

- 1 × Power LED on the front panel
    - Green: The thin client is On
    - Off: The thin client is Off
- 1 × HDD Activity LED on the front panel (optional)
    - Red: The SATA drive is being accessed
    - Off: The SATA drive is not being accessed
- 2 × Network LEDs on the rear
    - Link LED: Off: No network link
                              Green: Network link exists
    - Activity LED   Off: No network activity
                              Orange blinking: Network activity

Technical Specifications

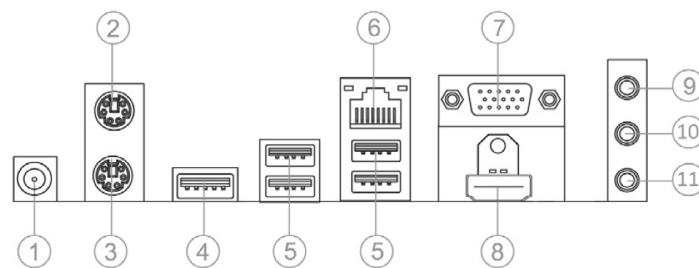|	
Processor	Intel 2.41 GHz Dual Core processor Hardware graphics acceleration
Memory	DDR3 1 GB. Expandable to 8GB.
Storage	8 GB Flash. Expandable to 32 GB. Supports SATA 2.5" HDD.
Display	Up to 1920 × 1200, 32-bit colour
Networking	10/100/1000 Mbps Ethernet Port 802.11 b/g/n WLAN (Optional)

I/O Ports

1 × RJ-45 with diagnostic LEDs ⑥
4 × USB 2.0 ⑤
1 × USB 3.0 ④
1 × 15-pin VGA connector ⑦
1 × HDMI ⑧
1 × PS/2 Keyboard ②
1 × PS/2 Mouse ③
3 × 3.5mm Audio Jacks ⑨
1 × Power Switch

Optional Ports   1 × 9-pin serial
1 × 25-pin serial
1 × 25-pin parallel

		2 × Front USB Ports
Diagnostics	Power On/Off and HDD Activity LEDs	
Power Supply	Input:	220 ~ 240 V AC, 50 Hz
	Output:	+19V DC, 3.42 A, 65 W.
Dimensions	240 × 183 × 60 mm	
Operating Conditions	Temperature:	0 ~ 40 °C
	Humidity:	10-90%, non condensing
Net Weight	1.40 kg	
Gross Weight	2.30 kg	

Get in Touch

Our support team is always happy to assist you with any problems you may face in using our products. Please feel free to reach us using the following means:

Support Hotline:	**Corporate Office**	**Registered Address**
+91 99903 44251		
	#16, First Floor, Block C	#148 Vardhman Fortune Mall
	Omaxe Gurgaon Mall, Sohna	GT Karnal Road
Email: support@thinvent.in	Road	New Delhi – 110 033
	Gurgaon – 122 018	INDIA
	INDIA	
		91 99903 44250
	+91 124 423 4867	

You can also leave a message on our website at www.thinvent.in/contact-us/

Safety Information

- Only use the power supply supplied with this unit.
- Do not make mechanical or electrical modifications to the equipments.
- Do not remove the equipments' covers and access any of the components inside. Any access inside the equipment without an authorised or certified technician may cause injuries and damage. For any problem, contact your dealer for assistance.
- Check the package content for visible signs of transport damage and for completeness. A damaged part will cause the thin client to malfunction.
- Do not install parts damaged during shipment. In the case of damaged parts, contact your dealer for assistance.

Disclaimer

The information in this document is subject to change without notice. The manufacturer makes no representation or warranties with respect to the contents hereof and specially disclaim any implied warranties of merchantability or fitness for any particular purpose. The manufacture reserve the right to revise this publication and to make changes from time to time in this contents hereof without obligation of the manufacturer to notify any person of such revision or changes.

End Customer Warranty

Thinvent Technologies grants to its End Customers a standard one-year hardware warranty for the thin client after delivery of the product by Thinvent Technologies Pvt. Ltd.

Warranty case

If any defects in material and workmanship occur during the warranty period Thinvent Technologies will, at its option, either replace a defective product with a new or rebuilt product or repair it with new or rebuilt parts at no charge, except for the warranty exclusion reasons stated below. Replaced parts or products become the property of Thinvent Technologies.

Warranty exclusion reasons

The hardware warranty assumes no liability for the loss of or damage to goods following:

- Shipping or improper installation or maintenance.
- Misuse, neglect, adjustment or improper environment.
- Any cause other than ordinary commercial application.
- Repair, modification or installation of options or parts by the End Customer or an unauthorised third party.
- Excessive or inadequate heating or air conditioning, or electrical power failures, surges, or other irregularities.
- Usage outside of the technical specifications of the product.

Thinvent Technologies is not liable for product descriptions and warranties made by other parties or person than Thinvent Technologies.