

Fantom Enterprise®

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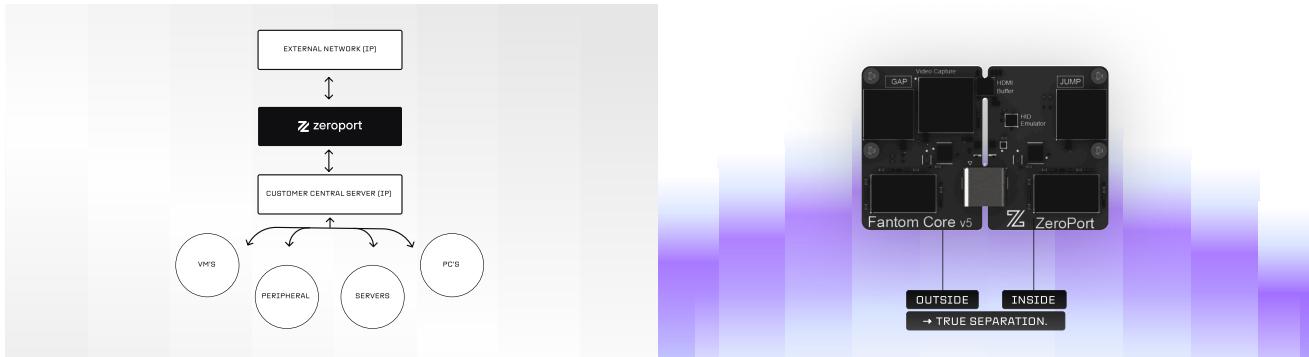


➔ Product Overview

Fantom is a hardware enforced, non TCP/IP remote access platform that allows only human inputs in and streams only pixels out. Fantom only requires an appliance on the network side, while the user runs a simple and slim desktop app. It preserves the existing air gap isolation while enabling real work from and to any network.

➔ Key Features

- Removes internet-exposed TCP/IP attack surface at network trust boundaries • Physically blocks data paths (file transfer/clipboard) to neutralize ransomware ingress and stop data exfiltration.
- Governs every session with approvals, per-user MFA via corporate IdP, keyboard-firewall policies, and full session capture for audit & incident response. • Scales from compact Edge devices at remote sites to Enterprise rack-mount in 1U form factors supporting thousands of concurrent sessions; zero-touch on the protected side. • Resilient by design with modern crypto, mutual certificate pinning, and continuity even during cloud signaling disruption.



➔ Performance Specification

CONCURRENT CHANNELS	Up to 200
LATENCY	≤ 50ms
POWER CONSUMPTION	2000 Watts
FORM FACTOR	1U / Rackmount
OPERATING TEMPERATURE	0°C – 70°C

