

TinyPilot offers a modular, security-focused foundation for out-of-band access, adaptable to environments of any size—from individual workstations to global infrastructure.



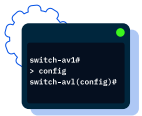
No client software needed

- Access from any web browser
- Pure HTML5 interface



Reliable, high-quality video

- View the remote server as if on-site
- Suitable for varied network conditions



Manage serial devices

- Control a switch, firewall, or PDU
- Direct serial access for reliable control



Powerful virtual media

- Boot from an ISO remotely
- Transfer files to the remote server



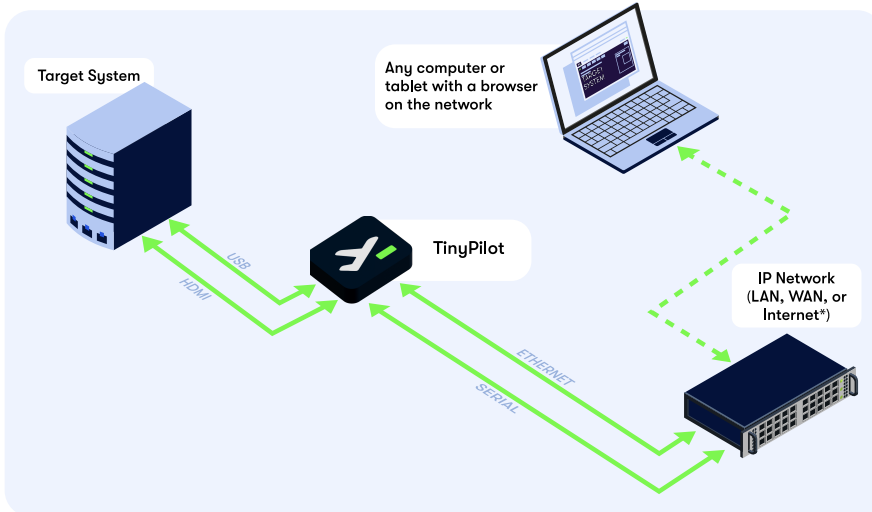
Automation-ready*

- Automate KVM functions
- *Enterprise API license required



Built for reliability

- Multiple NICs available
- Multiple power sources available



Secure by design

- LAN-first default posture
- Role-based access control

Zero Trust-ready

- Works with Zero Trust overlays
- No perimeter VPN required

* Access over the internet requires a VPN or Zero Trust overlay.

Use cases

- **Out-of-band access** for servers and appliances
- Remote management across **distributed sites**
- Automation and control for **labs and manufacturing**
- **Temporary access** during maintenance or migrations
- Secure remote access for **air-gapped or sensitive systems**
- Reliable fallback when **software tools fail**

Our devices

| | TinyPilot Voyager 3 | TinyPilot Voyager 3 Plus |
|------------------------------|--|--------------------------------|
| Maximum resolution | 1920x1200 | |
| eMMC storage | 32GB (some capacity reserved for system use) | |
| LCD screen | 29mm (1.14") | |
| User buttons | 2 | |
| HDMI loop out | Yes | |
| Remote users | Up to 8, non-blocking | |
| User accounts | Unlimited | |
| Console ports (USB-A) | 2 | |
| Power source | USB-C Adapter | USB-C Adapter PoE (802.3af) |
| LAN ports | 1 | 2 |
| Wi-fi | Yes | |
| Physical design | 1U, quarter-width - 102mm x 109mm x 43mm | |
| Weight | 420g | 431g |
| Certifications | FCC, CE, RoHS, UL | |
| Warranty | 12 months, advance replacement | |

About TinyPilot

TinyPilot builds simple, secure, and powerful tools for out-of-band management. Our devices provide full KVM over IP and serial device control when other tools fail.

Our goal is to make professional-grade remote access that's reliable, secure, and effortless to use.

Headquartered in the United States, we're focused on long-term dependability—hardware that's simple to deploy, secure by design, and backed by responsive service and warranty protection.

TinyPilot is NDAA Sec. 889 compliant and is registered in the U.S. System for Award Management (SAM) and holds a CAGE Code issued by the Defense Logistics Agency.