

Ubuntu Pro for Device



Features

- 10 years of Expanded Security Maintenance
- Supporting Ubuntu Classic LTS, including 16.04, 18.04, 20.04, 24.04
- Two times more security maintenance package than Ubuntu Classic
- Exclusive maintenance support for Real Time Kernel and ROS
- Management tool: Landscape

Introduction

Ubuntu Pro for Device is a one-time license to get 10 year LTS security maintenance for the main operating system and additionally over 20,000 open-source packages in Ubuntu Main and Universe repositories.

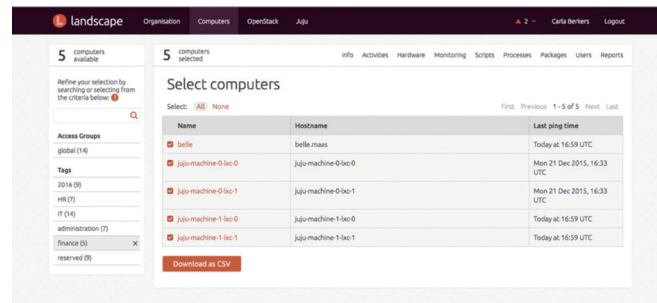
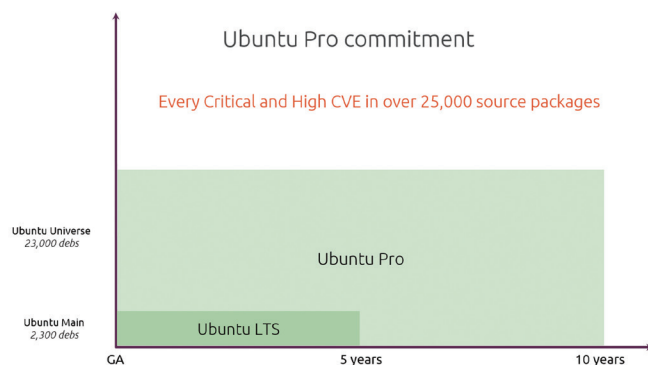
Feature Details

Ten years of support: Ubuntu (16.04 and after), offering 10 years LTS maintenance commitment with backporting

- **ESM service:** Continue to receive security updates for the Ubuntu base OS, critical software packages and infrastructure components with Extended Security Maintenance (ESM) paid service. ESM provides five additional years of security maintenance, enabling an organization's continuous vulnerability management.
- **Real Time Kernel:** Access to the real-time kernel maintained by Canonical for Ubuntu 22.04 LTS with the upstream 5.15-rt patches s integrated is provided to meet the low latency requirements
- **ROS:** Available High, Critical CVE and selected medium fixes for a number of core ROS packages for ROS 1 Kinetic and Melodic, and ROS 2 Foxy.

Livepatch: Livepatch service is designed to help you remain secure while avoiding unscheduled reboots. It does this by providing patches for High and Critical CVEs in the Ubuntu Kernel, which are applied while the system is running.

- Ubuntu Livepatch addresses vulnerabilities in the running Linux kernel, in memory. When using Livepatch, you should also use the normal update tools to install all available standard updates to the Linux kernel, including lower severity vulnerabilities or vulnerabilities that cannot be live patched. This means that when you do eventually reboot into a newer kernel, there are no vulnerabilities.



Landscape

Landscape is a systems management tool designed to help you manage and monitor your Ubuntu systems from a unified platform.

System Management

- Manage desktop, server and cloud deployments
- Up to 40,000 machines with a single instance
- Create custom profiles for managing different machine classes
- Easily install, update and remove software
- Define policies for automated updates and security patches

Ubuntu Pro for Device

- Configure users and groups
- Monitor your machines at scale
- Maintain security and compliance
- Control your inventory
- Package repository Management

Ubuntu Security Guide (USG)

The USG provides tooling for the auditing and hardening of Ubuntu systems to meet CIS (for Ubuntu 20.04 LTS and 22.04 LTS) and DISA STIG benchmarks (for Ubuntu 20.04 LTS). The USG also allows for environment-specific customization. This tooling is designed to help you to harden Ubuntu systems quickly and correctly. The tool can also audit your compliance after hardening.

	Ubuntu Classic LTS	Ubuntu Pro
Security Maintenance for over 2,300 packages in Ubuntu Main repository	5 years of auto delivery support of tested packages to users	10 years of auto delivery support of tested packages to users
Security Maintenance for over 25,000 packages in Ubuntu Universe repository	No auto delivery support of tested packages to users	10 years of auto delivery support of tested packages to users
Real Time Kernel maintenance	NA	✓
Device management at scale with Landscape	NA	10 years
Livepatch	NA	✓ Minimize downtime and unplanned reboots with patches for critical and high-severity kernel vulnerabilities.
NIST-certified FIPS crypto-modules and CIS hardening		✓
Price based	Single price	CPU-based of price levels

Pricing Model

Buckets	Supported Processor
Base	AMD: Kria SOM MediaTek: G1200
Entry	Intel: Atom, Pentium, Celeron
Value	Intel: Core i3, i5
High End	Intel: Core i7, i9, Xeon

Ordering Information

Version	PN	Description
16.04	968MOU1604HXP0	Ubuntu Pro 16.04 High-End
	968MOU1604VXP0	Ubuntu Pro 16.04 Value
	968MOU1604EXP0	Ubuntu Pro 16.04 Entry
	968MOU1604BAP0	Ubuntu Pro 16.04 Base
18.04	968MOU1804HXP0	Ubuntu Pro 18.04 High-End
	968MOU1804VXP0	Ubuntu Pro 18.04 Value
	968MOU1804EXP0	Ubuntu Pro 18.04 Entry
	968MOU1804BAP0	Ubuntu Pro 18.04 Base
20.04	968MOU2004HXP0	Ubuntu Pro 20.04 High-End
	968MOU2004VXP0	Ubuntu Pro 20.04 Value
	968MOU2004EXP0	Ubuntu Pro 20.04 Entry
	968MOU2004BAP0	Ubuntu Pro 20.04 Base
22.04	968MOU2204HXP0	Ubuntu Pro 22.04 High-End
	968MOU2204VXP0	Ubuntu Pro 22.04 Value
	968MOU2204EXP0	Ubuntu Pro 22.04 Entry
	968MOU2204BAP0	Ubuntu Pro 22.04 Base
24.04	968MOU2404HXP0	Ubuntu Pro 24.04 High-End
	968MOU2404VXP0	Ubuntu Pro 24.04 Value
	968MOU2404EXP0	Ubuntu Pro 24.04 Entry
	968MOU2404BAP0	Ubuntu Pro 24.04 Base