



ORGANIZATIONAL STANDARD

Laptop Standards - Specification of Lenovo ThinkPad E14 / L14

Purpose: This note documents the objective technical and operational standards for laptops to be used by all IRC IT users globally and for specifying Lenovo ThinkPad E14 and L14 laptops. The tender specification includes “or equivalent”; this note defines the criteria against which equivalence will be assessed, in accordance with EU procurement transparency requirements.

Grounds for Specification

- **Standardised system image.** The IRC deploys a globally standardised Windows environment with drivers, approved software, and security policies validated for specific hardware models. Business-range ThinkPads maintain stable internal component specifications across production runs — unlike consumer devices, where components change as frequently as weekly. Deploying unapproved hardware risks image failure and loss of remote management capability.
- **Three-year warranty.** ThinkPad E14 and L14 carry a standard three-year business warranty. IRC Deutschland has 1st level IT support — 2nd & 3rd level support is delivered remotely from Nairobi and New York. A minimum three-year warranty is therefore an operational necessity; hardware failures must be resolved through the manufacturer. Having conformity of specific laptop models allows flexibility when it comes to parts inter-operability when hardware is beyond the 3-year warranty but still in use
- **Enterprise manageability.** The ThinkPad range supports TPM 2.0, remote BIOS management, and full compatibility with Microsoft Intune and Endpoint Configuration Manager — required for BitLocker encryption, remote imaging, and compliance with IRC information security policies. Consumer devices frequently omit these capabilities.
- **Global availability.** Market testing confirms the ThinkPad range offers the broadest availability across IRC programme countries. Replacement units must be procurable in multiple jurisdictions, not solely in the EU.

Minimum Criteria

Bidders must demonstrate compliance with all of the following:

Criterion	Minimum Requirement
Warranty	Minimum 3 years, global, business-grade
TPM	TPM 2.0
Remote management	Microsoft Intune / MECM compatible; remote BIOS management

Criterion	Minimum Requirement
Component continuity	Stable internal spec for minimum 12-month production run
Driver support	Manufacturer driver packages for Windows enterprise deployment
Global availability	Available via authorised resellers in IRC programme countries (For more info on programme countries, please visit https://www.rescue.org/where-we-work)

Laptop specifications:

Lenovo ThinkPad L14 G6 Notebook
IRC Image, IRC Asset Tag, IRC Autopilot-Enabled Windows 11 PRO (clean image, no bloatware) AMD Ryzen 5 PRO 215 3.2G 6C 12T (or higher model within the AMD Ryzen PRO series) 16GB(8+8) DDR5 5600 SoDIMM 256 GB SSD Integrated Graphics 14 WUXGA AG 400N DB 5MP RGB+IR with Dual Microphone Qualcomm Wi-Fi 6E NFA725 2x2 AX & Bluetooth® 5.3 or higher Fingerprint Reader Camera: 1080p FHD infrared hybrid camera with microphone and privacy shutter Battery 3Cell 57WH Internal 65W USB-C 90% 3P BK EU Ports: 1x USB-A (Hi-Speed USB / USB 2.0) - 2x USB-A (USB 5Gbps / USB 3.2 Gen 1) - 2x USB-C (Thunderbolt™ 4 / USB4® 40Gbps) - 1x HDMI 2.1 - 1x Headphone / microphone combo jack (3.5mm) Backlit Keyboard (German/English) Minimum 3Y Onsite International Upgrade / CO2 Offset 0.5 ton
Lenovo ThinkPad E14 G6 Notebook
IRC Image, IRC Asset Tag, IRC Autopilot-Enabled Windows 11 PRO (clean image, no bloatware) AMD Ryzen 5 7535U 2.9G 6C 12T (or higher model within the AMD Ryzen PRO series) 16GB (8+8) DDR5 4800 SoDIMM 256 GB SSD M.2 PCIe AMD Radeon 660M Integrated Graphics 14" WUXGA AG 300N FHD 1080p IR Camera with Dual Microphone & Privacy Shutter Wi-Fi 6 (2x2 AX) & Bluetooth® 5.3 or higher Fingerprint Reader Ports: - 1x USB-A (USB 5 Gbit/s) - 1x USB-A (USB 10 Gbit/s) - 2x USB-C (Thunderbolt™ 4 / USB4 40Gbps) - 1x HDMI 2.1 - 1x Headphone / microphone combo jack (3.5mm) Camera: 1080p FHD infrared hybrid camera with dual microphone and privacy shutter Battery 3 Cell 47WH Internal 65W USB-C Slim EU Backlit Keyboard (German/English) 3Y Onsite International Upgrade / CO2 Offset 0.5 ton