**SPECIFICATION FOR LAPTOPS**

|  | **Description** | **Requirement** | **Supplier’s Offer** |
| --- | --- | --- | --- |
| 1 | Model | 20QD0039TX |  |
| 2 | Product | ThinkPad X1 Carbon (7th Gen) |  |
| 3 | Region | EET |  |
| 4 | Country/Region |  |  |
| 5 | Machine Type | 20QD |  |
| 6 | TopSeller | TopSeller |  |
| 7 | Processor | Intel Core i7-8565U (4C / 8T, 1.8 / 4.6GHz, 8MB) |  |
| 8 | Graphics | Integrated Intel UHD Graphics 620 |  |
| 9 | Chipset | Intel SoC Platform |  |
| 10 | Memory | 16GB Soldered LPDDR3-2133 |  |
| 11 | Display | 14" FHD (1920x1080) IPS 300nits Anti-glare |  |
| 12 | Multi-touch | 10-point Multi-touch |  |
| 13 | Storage | 512GB SSD M.2 2280 PCIe NVMe Opal2 |  |
| 14 | Optical | None |  |
| 15 | WLAN + Bluetooth | Intel 9560 11ac, 2x2 + BT5.0 |  |
| 16 | WWAN | Fibocom L850-GL |  |
| 17 | SIM Card | None |  |
| 18 | Smart Card Reader | None |  |
| 19 | Monitor Cable | None |  |
| 20 | Bundled Accessories | ThinkPad Ethernet Extension Adapter Gen 2 |  |
| 21 | Color | Black, Paint |  |
| 22 | Camera | 720p |  |
| 23 | Keyboard | Backlit, Turkish |  |
| 24 | Fingerprint Reader | Fingerprint Reader |  |
| 25 | NFC | NFC |  |
| 26 | TPM | Discrete TPM 2.0 |  |
| 27 | Battery | Integrated 51Wh |  |
| 28 | Power Adapter | 65W USB-C |  |
| 29 | System Management | None |  |
| 30 | Operating System | Windows 10 Pro 64, Turkish / English |  |
| 31 | Bundled Software | None |  |
| 32 | Base Warranty | 3-year, Depot |  |
| 33 | Bundled Service | None |  |
| 34 | End of Support | 2025-07-18 |  |
| 35 | Announce Date | 2019-06-18 |  |

### 