



## ASUS - X1405Z Series : X1405Z

### Specifications

|                                                  |                     |
|--------------------------------------------------|---------------------|
| ENERGY STAR Unique ID:                           | 2397227             |
| Brand Name:                                      | ASUS                |
| Model Name:                                      | X1405Z Series       |
| Model Number:                                    | X1405Z              |
| Type:                                            | Notebook            |
| Category 1: Processor Brand:                     | Intel               |
| Category 1: Processor Name:                      | Core i3             |
| Category 1: Base Processor Speed Per Core (GHz): | 1.2                 |
| Category 1: Physical CPU Cores (count):          | 6                   |
| Category 1: System Memory (GB):                  | 8                   |
| Category 1: Default Low-power Mode:              | Modern Standby Mode |
| Category 1: Long Idle Power Used for Sleep Mode: | Yes                 |
| Category 1: Off Mode (watts):                    | 0.3                 |
| Category 1: Sleep Mode (watts):                  | 0.4                 |
| Category 1: Long Idle (watts):                   | 0.4                 |
| Category 1: Short Idle (watts):                  | 4.7                 |
| Category 1: Base TEC Allowance (kWh):            | 8                   |
| Category 1: Functional Adder Allowances (kWh):   | 13.1                |
| Category 1: TEC of Model (kWh):                  | 14.6                |
| Category 2: Processor Brand:                     | Intel               |
| Category 2: Processor Name:                      | Core i7             |
| Category 2: Base Processor Speed Per Core (GHz): | 1.7                 |
| Category 2: Physical CPU Cores (count):          | 10                  |
| Category 2: System Memory (GB):                  | 16                  |
| Category 2: Default Low-power Mode:              | Modern Standby Mode |
| Category 2: Long Idle Power Used for Sleep Mode: | Yes                 |
| Category 2: Off Mode (watts):                    | 0.3                 |
| Category 2: Sleep Mode (watts):                  | 0.5                 |
| Category 2: Long Idle (watts):                   | 0.5                 |
| Category 2: Short Idle (watts):                  | 7.3                 |

|                                                                                                                                                                  |                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                                |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 18.7                                              |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 21.8                                              |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2,1                                               |
| Category 1: Operating System Name:                                                                                                                               | Windows 11 Pro                                    |
| Category 2: Operating System Name:                                                                                                                               | Windows 11 Pro                                    |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 10                                                |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                                                |
| Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:                    | No                                                |
| Ethernet Capability:                                                                                                                                             | No                                                |
| Touch Screen:                                                                                                                                                    | No                                                |
| Date Available On Market:                                                                                                                                        | 2022-07-18                                        |
| Date Certified:                                                                                                                                                  | 2022-06-01                                        |
| Markets:                                                                                                                                                         | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:                                                                                                                                           | Yes                                               |

## Additional Model Information

X1405Z Series,A1405Z,; X1405Z Series,F1405Z,; X1405Z Series,P1405CZ,; X1405Z Series,R1405Z,

**Captured On:**  
04/25/2025