



ENERGY STAR CERTIFIED

**Computers (Bold)**

## HP - Victus by HP Gaming Laptop ENERGY STAR : 16-r

### Specifications

|                                                                                                                                                                  |                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2408435                                |
| Brand Name:                                                                                                                                                      | HP                                     |
| Model Name:                                                                                                                                                      | Victus by HP Gaming Laptop ENERGY STAR |
| Model Number:                                                                                                                                                    | 16-r                                   |
| Type:                                                                                                                                                            | Notebook                               |
| Category 2: Processor Brand:                                                                                                                                     | Intel                                  |
| Category 2: Processor Name:                                                                                                                                      | Core i7                                |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.1                                    |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 16                                     |
| Category 2: System Memory (GB):                                                                                                                                  | 32                                     |
| Category 2: Default Low-power Mode:                                                                                                                              | ALPM                                   |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | No                                     |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.3                                    |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 0.9                                    |
| Category 2: Long Idle (watts):                                                                                                                                   | 0.9                                    |
| Category 2: Short Idle (watts):                                                                                                                                  | 10.9                                   |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                                     |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 26.2                                   |
| Category 2: TEC of Model (kWh):                                                                                                                                  | 32.9                                   |
| Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria: | 2                                      |
| Category 2: Operating System Name:                                                                                                                               | Windows 11                             |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 5                                      |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 5                                      |
| 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?:                    | Yes                                    |
| Ethernet Capability:                                                                                                                                             | Yes                                    |
| Touch Screen:                                                                                                                                                    | No                                     |

|                           |                                                   |
|---------------------------|---------------------------------------------------|
| Date Available On Market: | 2023-03-24                                        |
| Date Certified:           | 2023-12-14                                        |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes                                               |

## Additional Model Information

OMEN 16 Gaming Laptop ENERGY STAR,16t-ae,; OMEN 16.1 inch Gaming Laptop PC ENERGY STAR,16-ae,; Victus by HP 16.1 inch Gaming Laptop PC ENERGY STAR,16t-r,

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
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| UPC Codes | 197029502728, 197029502735, 197029502742, 197029502759, 197029502766, 197029502773, 197029502780, 197029502797, 197029502803, 197029502810, 197029502827, 197029502834, 197029502841, 197029502858, 197029502865, 197029502872, 197029502889, 197029502896, 197029502902, 197029502919, 197029502926, 197029502933, 197029502940, 197029502957, 197029502964, 197029502971, 197029502988, 197029502995, 197029503008, 197029503015, 197961145021, 197961145038, 197961145045, 197961145069, 197961145076, 197961145083, 197961145090, 197961145106, 197961145120, 197961145137, 197961618068, 197961618075 |
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Captured On:  
06/18/2025