



# ENERGY STAR CERTIFIED Computers

## Acer - N20H4\*\*\* : TMP414-51

| Specifications                                                                                                                                                   |                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| ENERGY STAR Unique ID:                                                                                                                                           | 2366609                |
| Brand Name:                                                                                                                                                      | Acer                   |
| Model Name:                                                                                                                                                      | N20H4***               |
| Model Number:                                                                                                                                                    | TMP414-51              |
| Type:                                                                                                                                                            | Notebook               |
| Category 2: Processor Brand:                                                                                                                                     | Intel                  |
| Category 2: Processor Name:                                                                                                                                      | Intel? Core? I7-1165G7 |
| Category 2: Base Processor Speed Per Core (GHz):                                                                                                                 | 2.8                    |
| Category 2: Physical CPU Cores (count):                                                                                                                          | 4                      |
| Category 2: System Memory (GB):                                                                                                                                  | 16                     |
| Category 2: Default Low-power Mode:                                                                                                                              | Sleep Mode             |
| Category 2: Long Idle Power Used for Sleep Mode:                                                                                                                 | No                     |
| Category 2: Off Mode (watts):                                                                                                                                    | 0.3                    |
| Category 2: Sleep Mode (watts):                                                                                                                                  | 1.8                    |
| Category 2: Long Idle (watts):                                                                                                                                   | 2.3                    |
| Category 2: Short Idle (watts):                                                                                                                                  | 5.2                    |
| Category 2: Base TEC Allowance (kWh):                                                                                                                            | 14                     |
| Category 2: Functional Adder Allowances (kWh):                                                                                                                   | 15.4                   |
| 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                      |
| Category 2: Operating System Name:                                                                                                                               | Windows 10 Pro         |
| Sleep Mode Default Time Upon Shipment (min.):                                                                                                                    | 30                     |
| Display Sleep Mode Default Time Upon Shipment (min.):                                                                                                            | 10                     |
| WOL (Wake on LAN) From Sleep:                                                                                                                                    | Shipped Disabled       |
| 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: | 2020-09-15                                        |
| Date Certified:           | 2020-09-03                                        |
| Markets:                  | United States, Switzerland, Taiwan, Japan, Canada |
| ENERGY STAR Certified:    | Yes                                               |

## Additional Model Information

N20H4\*\*\*,TMP414-51G;; N20H4\*\*\*,TMP414RN-51;; N20H4\*\*\*,TMP414RN-51G;; N20H4\*\*\*,TMX40-53;; N20H4\*\*\*,TMX40-53G;; N20H4\*\*\*,Travel Mate SPIN P4;; N20H4\*\*\*,TravelMate P4,(Additional Identifying Model Information - \* can be 0-9, a-z, A-Z, "(",")", "-", "/", "\", "\_ " or blank for the marketing purpose)

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                    |
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| UPC Codes | 193199012067, 193199012074, 193199012111, 193199140371, 193199344922, 193199344939, 193199894816, 193199894823, 195133037501, 195133037518, 195133037525, 195133037532, 195133049917, 195133054218, 195133092944, 195133092951, 195133093118, 195133093514, 195133106382, 195133113717, 195133113823, 195133113830, 195133113847, 195133113854, 195133124683, 195133124690, 195133131049, 195133137522, 195133137713, 195133167369 |
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Captured On:  
04/29/2025