



ENERGY STAR CERTIFIED

**Computers (Bold)**

## Lenovo - IdeaCentre AIO 3 27IAP7 : F0GJ

## Specifications

ENERGY STAR Unique ID:	2402237
Brand Name:	Lenovo
Model Name:	IdeaCentre AIO 3 27IAP7
Model Number:	F0GJ
Type:	Integrated Desktop
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	Desktop I1 or Integrated Desktop 1, Desktop I2 or Integrated Desktop 2
Category I1: Processor Brand:	Intel
Category I1: Processor Name:	Core i3
Category I1: Operating System Name:	Ubuntu,, Windows 11
Category I1: Base Processor Speed Per Core (GHz):	1.2
Category I1: System Memory (GB):	16
Category I1: Default Low-power Mode:	ALPM
Category I1: Long Idle Power Used for Sleep Mode:	No
Category I1: Off Mode (watts):	0.3
Category I1: Sleep Mode (watts):	1.7
Category I1: Long Idle (watts):	1.7
Category I1: Short Idle (watts):	20.2
Category I1: Base TEC Allowance (kWh):	9
Category I1: Functional Adder Allowances (kWh):	54.1
Category I1: TEC of Model (kWh):	61.4
Category I2: Processor Brand:	Intel
Category I2: Processor Name:	Core i7
Category I2: Operating System Name:	Ubuntu,, Windows 11
Category I2: Physical CPU Cores (count):	12
Category I2: Base Processor Speed Per Core (GHz):	2.1
Category I2: System Memory (GB):	16
Category I2: Default Low-power Mode:	ALPM
Category I2: Long Idle Power Used for Sleep Mode:	No

<b>Category I2: Off Mode (watts):</b>	0.7
<b>Category I2: Sleep Mode (watts):</b>	1.1
<b>Category I2: Long Idle (watts):</b>	1.1
<b>Category I2: Short Idle (watts):</b>	17.5
<b>Category I2: Base TEC Allowance (kWh):</b>	27
<b>Category I2: Functional Adder Allowances (kWh):</b>	70.5
<b>Category I2: TEC of Model (kWh):</b>	52.0
<b>Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>Display Sleep Mode Default Time Upon Shipment (min.):</b>	10
<b>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?:</b>	Yes
<b>WLAN Capability:</b>	Yes
<b>Ethernet Capability:</b>	Yes
<b>Bluetooth Capability:</b>	Yes
<b>Touch Screen:</b>	Yes
<b>Date Available On Market:</b>	2022-02-28
<b>Date Certified:</b>	2021-12-09
<b>Markets:</b>	United States, Switzerland, Taiwan, Japan, Canada
<b>Category I1: Physical CPU Cores (count):</b>	6
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
07/18/2025