

Super Asia ECM-4700 PLUS INVERTER COOL MASTER— Detailed Features & Specifications

1. General Information

- **Model:** ECM-9000 PLUS INVERTER THUNDER COOL (Room Air Cooler) [Leyjao+3superasiastore+3superasiastore+3](#)
 - **Water Tank Capacity:** 100 Liters [superasiastore+2ittefaqsay+2](#)
 - **Type / Cooling Technology:** Inverter / BLDC-motor based evaporative air cooler (“Thunder Cool” series) [superasiastore+2muradelectronicsskamra.com+2](#)
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2. Physical / Build & Materials

- **Body:** Corrosion-free / shock & rust proof plastic body [Leyjao+2superasiastore+2](#)
 - **Cooling Pads:** Anti-bacterial honeycomb cooling pads for better cooling and hygiene [superasiastore+2ittefaqsay+2](#)
 - **Ice Packs / Cooling Box:** Includes top-loading cooling box; includes **6 re-freezable ice packs** for extra cooling boost [ittefaqsay+3muradelectronicsskamra.com+3Ezed+3](#)
 - **Mobility / Wheels:** Strong wheels (4-way movement) for easier repositioning (common in many Super Asia inverter models; implied in some listings) [Electro Gallery+2PK Electronics+2](#)
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3. Features & Cooling Functions

- **BLDC Electronic Motor** — more efficient and more stable, especially under varying voltage. [superasiastore+2muradelectronicsskamra.com+2](#)
- **Energy Efficiency:** Up to $\approx 60\%$ **energy saving** compared to non-inverter / standard models. [superasiastore+2Leyjao+2](#)
- **Smart Controller:** Built-in smart controller for better user control. [superasiastore+1](#)
- **Powerful Air Throw & Auto Swing:** For better airflow coverage in large rooms. [superasiastore+1](#)
- **Continuous Water Supply:** Float valve or similar mechanism to keep water level constant without manual refill frequently. [superasiastore+2muradelectronicsskamra.com+2](#)
- **Noise Profile:** Smooth, noise-free motor operation claimed in listings. [muradelectronicsskamra.com+1](#)
- **Voltage Range Stability:** Motor claims to keep relatively constant RPM even if input voltage fluctuates (e.g. 150-240 V) [muradelectronicsskamra.com+1](#)

- **Power Consumption:** ~ 330 W usage mentioned in a few sources.
[Leyjao+2muradelectronicskamra.com+2](#)
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4. Dimensions, Weight & Other Specs

Specification	Detail
Rated Voltage	220 V superasiastore+1
Net Weight	34 kg superasiastore+2superasiastore+2
Gross Weight	39 kg superasiastore+2superasiastore+2
Product Dimensions (W × D × H)	863 × 635 × 1,333 mm superasiastore+2superasiastore+2

5. Additional Highlights

- Large 100 L water tank — good for long operating hours without frequent refills.
[superasiastore+2Leyjao+2](#)
 - Six re-freezable ice packs to boost cooling when needed.
[Ezed+2muradelectronicskamra.com+2](#)
 - Compressor / motor design meant for stable operation under low or fluctuating voltage, helpful in places with poor power supply. [muradelectronicskamra.com+1](#)
 - “Thunder Cool” naming suggests more aggressive / faster cooling than standard models.
[ittefaqsay+1](#)
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If you want, I can also try to retrieve the **airflow (CFM / m³/h)**, **noise level (in dB)**, or compare it side-by-side with a few alternative models to help you decide. Do you want that?

You said:

ECM-4700 PLUS INVERTER COOL MASTER Air Cooler

ChatGPT said:

Here are the detailed features & specifications of the **Super Asia ECM-4700 PLUS INVERTER COOL MASTER** air cooler, formatted as you prefer:

1. General Information

- **Model:** ECM-4700 PLUS INVERTER COOL MASTER (Inverter / BLDC Electronic Room Air Cooler) [Easy Installments Lahore+1](#)
 - **Water Tank Capacity:** 50 Liters [Easy Installments Lahore+2Appliances Zone+2](#)
 - **Type / Cooling Technology:** Inverter / BLDC technology for higher efficiency; features smart controller and inverter motor design [superasiastore+2Easy Installments Lahore+2](#)
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2. Physical / Build & Materials

- **Body:** Durable plastic body (shock- & rust-proof design implied) [Easy Installments Lahore+2Selectronics+2](#)
 - **Cooling Pads:** Anti-bacterial honeycomb pads for three-sided airflow/cooling pad setup [Easy Installments Lahore+2superasiastore+2](#)
 - **Cooling Box / Ice Feature:** Top loading cooling box (ice-pack feature is sometimes mentioned under AC/DC or variant models) [Selectronics+2Appliances Zone+2](#)
 - **Mobility:** Strong wheels for easy movement (common to Super Asia's inverter "Cool Master" line) [Appliances Zone+1](#)
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3. Features & Cooling Functions

- **Powerful BLDC Electronic Motor** — more efficient, quieter, better torque & better stability especially under voltage fluctuations. [Easy Installments Lahore+2superasiastore+2](#)
 - **Up to 60% Energy Savings** compared to standard non-inverter models. [Easy Installments Lahore+2superasiastore+2](#)
 - **Smart Controller** — integrated for better control of speed/settings etc. [Easy Installments Lahore+1](#)
 - **Top Loading Cooling Box** — allows placing ice or extra cooling medium for enhanced cooling effect. [Selectronics+1](#)
 - **Powerful Air Throw & Auto Swing** — to circulate air effectively across room. [Easy Installments Lahore+1](#)
 - **Continuous Water Supply System** — float valve or similar mechanism to maintain water level so cooling isn't interrupted. [Easy Installments Lahore+1](#)
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4. Dimensions, Weight & Other Specs

Specification

Detail

Specification	Detail
Rated Voltage (V)	220 V Easy Installments Lahore+2superasiastore+2
Net Weight	28 kg Easy Installments Lahore+1
Gross Weight	31 kg Easy Installments Lahore+1
Product Dimensions (W × D × H)	665 × 560 × 1,120 mm Easy Installments Lahore+2superasiastore+2

5. Additional Highlights

- Uses **BLDC motor** for reduced energy consumption and lower operating cost. [Easy Installments Lahore+1](#)
- **Anti-bacterial pads** help maintain hygiene and better air quality. [Easy Installments Lahore+1](#)
- Large 50 L tank helps for longer operation without frequent refilling. [Easy Installments Lahore+1](#)
- Smart controller gives better usability (ease of adjusting speed, swing etc.) [Easy Installments Lahore](#)