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# MASTERBOX **520 MESH**

MB520-KGNN-SOO/MB520-WGNN-S\_J

## REACHING NEW BRIGHTS



#### Power up and get ready to shine.

MasterBox 520 Wesn is the ideal chassis for both noville and experienced gamers alike, providing use a multiple options in case design to satisfy different needs. Whether you place upmost value on system performance and high-quality gaming experiences or dazzling aesthetics and an outlook that stands out, MasterBox 520 Mesh has something in for you. Pre installed with three CF120 ARGB fans, your system is brought to life with stunning lighting effects, completely customizable to match your theme or preference. Additional mechanical upgrades such as a removable top panel and robust dust filter ensure a pleasant, hassle-free installation experience.

### **FEATURES**

rineMesh Performance Front Hanel – Large mesh intakes offer unrestricted airflow and stellar thermals for demanding systems.

Tiree LF120 ARGB Fans Included - Pre-installed CF120 ARGB fans provide ample airflow, ensuring low temperatures, high performance, and eye-catching aesthetics during even the most intense gaming sessions. The included ARGB controller allows use, s to manage systems lighting independently from the hardware configuration if needed.

**Removable Top Panel** – The top panel is entirely removable for improved access to the components during assembly. Lase of use also facilitates the mounting of cooling solutions such as fans and radiators.

Screwless & Tool Free TG Side Panel – The tempered glass side panel is secured with pins for easy removal, facilitating quick access to the internals without the use of tools. An optional screw can be installed to further secure the tempered glass side panel.

**Versatile Coc ling Optic ns** – Support for up to seven 120mm fans and dual 360mm radiators on the top and front panel ensure high compatibility for liquid-cooled systems.

**Removable HDD cage** – The HDD cage is completely removable for improved access during assembly and system upgrades.

**Upgraded Removable Dust Filter Bracket** – The bottom dust filter pracket is robust and locked sturdily in place during travel, remaining easy to remove for cleaning purposes.

### **SPECIFICATIONS**

| Product Nar   | ne    |                 | MasterBox 520 Mesh   | MasterBox 520 Mez., White |  |  |  |
|---|-------|-----------------|--|---------------------------|--|--|--|
| Prod_ct Number  |       |                 | M3520-KGNN-S00   | 00د-Mس520-Wقال            |  |  |  |
| exter.or Co:o   | r     |                 | Bluck  | Whte                      |  |  |  |
| ı√l. ter:als  |       | Exterior        | M sh, Steel, ABS Plastic, emper _ G(_ss  |                           |  |  |  |
|   |       | Left Sid Panel  | Tempered Glass   |                           |  |  |  |
| Sime sions (LxWxii) incl Protrusions  Body_size  Volume |       | ncl Protrusions | 502x 210 x 498mm   |                           |  |  |  |
|   |       | Bod, _ize       | 443x 210 x 498mm   |                           |  |  |  |
|   |       |                 | 50.  |                           |  |  |  |
| Motherpoard Support                                     |       | ort             | Mini-ITA, Micro-ATA, ATX SSI-CEB. E-A LA*<br>(*up to 12' x 10. "m. therboards may impact cable<br>mai/agement feature) |                           |  |  |  |
| Expansion Sl  | ots   |                 | 7  |                           |  |  |  |
|   | J.L.5 | ODC             | 0  |                           |  |  |  |
| Drive Bays  | 3.5"  | HDD             | 2  |                           |  |  |  |
|   | 2.5"  | SSD             | 3  |                           |  |  |  |
| I/O Panel   | _ SB  | Ports           | 1 x USB U.2 Len1 Type-A + 1x USB 3.2 Len2 T, pe-C  |                           |  |  |  |
|   | Aud   | io In / Out     | 1x 3.5mm Headset Jack (Audio + Mic)  |                           |  |  |  |
|   | Oth   | ers             | 1x RESET/ARGB hutton   |                           |  |  |  |
| Included Accessories                                    |       |                 | ARGB ค เกร Hu่อ  |                           |  |  |  |
|   |       | Тор             | N/A  |                           |  |  |  |
| Included : an   | (S)   | Front           | 3 x CF120 ARGB   |                           |  |  |  |
|   |       | Rear            | N/A  |                           |  |  |  |
|   |       | Тор             | 3 x 120mm / 2 x 140mm  |                           |  |  |  |
| Fan Support   |       | Front           | 3 x 120mm / 2 x 140mm  |                           |  |  |  |
|   |       | Rear            | 1 x 120mm  |                           |  |  |  |
| Radiator Support  |       | Тор             | 120/140/240/280/360mm<br>(.ecommended maximurthickness - 55m)  |                           |  |  |  |
|   |       | Front           | 120/140/240/280/360mm  |                           |  |  |  |
|   |       | Rear            | 120mm  |                           |  |  |  |
| Clearances  |       | CPU Cooler      | 165mm/ 6.49"   |                           |  |  |  |
|   |       | Power Supply    | 200mm<br>(Re ommended up to .7Umm)   |                           |  |  |  |
|   |       | Graphics Card   | 410mm / 16.10"   |                           |  |  |  |
| Dust Filters  |       |                 | Bottom, Front, Top   |                           |  |  |  |
| Power Supply Support                                    |       |                 | ATX  |                           |  |  |  |
| Warranty  |       |                 | 2 Years  |                           |  |  |  |

PACKING INFORMATION

|              | COIIC. | 20 280         |    | 28              |                | 320           |  |
|--------------|--------|----------------|----|-----------------|----------------|---------------|--|
|              | 20     |                |    |                 |                |               |  |
|              | 40'    | 560            |    | 28              |                | 672           |  |
|              | 40 H′Q | 6410           |    | 32              |                | 75ē           |  |
| Product Code |        | MB520-KGNN-S00 |    | N:E             | MB520-WGNN-900 |               |  |
| EAN : ud     |        |                | 47 | 4719512126486 4 |                | 4719512126493 |  |
|              |        |                |    |                 |                |               |  |

| 1 Todact Code                | WID520-KGIVIV-500 | IVID-20-VVGIVIV 00 |  |  |
|------------------------------|-------------------|--------------------|--|--|
| EAN rod                      | 4719512126486     | 4719512126493      |  |  |
| UPC code                     | 884102098802      | 8841020988 9       |  |  |
| Nec weight                   | 7.13kg            | 7.13kg             |  |  |
| Gross weight                 | 9.01kg            | 9.0 . kg           |  |  |
| Carton dimen don (Lix Wix H) | 553x285x374mr     | 553x285x574mm      |  |  |

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### **KEY FEATURES**



FineMesh Performance Front Panel

Large mesh intakes offer unrestricted airflow and stellar thermas for demanding systems



Three CF120 ARGB Fans Included

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Versalile cooling Options

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Removable 건DD cage

The HDD cage is completely removable for improved access during assembly and system upgrades.