

## **SPECYFIKAJCA<sup>1</sup>**

### **ROG XBOX Ally X20**

|                               |                                                                                                                                                                                                                                                                                                                     |
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| <b>Operating System</b>       | Windows 11 Home                                                                                                                                                                                                                                                                                                     |
| <b>Ergonomics &amp; input</b> | <b>XBOX-inspired ergonomics featuring impulse triggers</b><br>ABXY buttons / Transforming D-pad / L & R impulse triggers / L & R bumpers / XBOX button LED / View button / Menu button / Command Center button / Action button/ 2 x assignable back buttons / 2 x full-size TMR joysticks / HD haptics / 6-Axis IMU |
| <b>Processor</b>              | AMD Ryzen™ AI Z2 Extreme Processor                                                                                                                                                                                                                                                                                  |
| <b>Display</b>                | 7.4" Nebula HDR with OLED panel (600nits, 1400 peak) 16:9 FHD (1080p)<br>VESA® DisplayHDR True Black 1400<br>Dolby Vision®<br>120Hz refresh rate<br>FreeSync Premium Pro with VRR (30Hz-120Hz), LCF, HDR<br>Corning® Gorilla® Vitus + Corning® DXC Anti-Reflection                                                  |
| <b>Memory</b>                 | 24GB LPDDR5X-8000                                                                                                                                                                                                                                                                                                   |
| <b>Storage</b>                | 1TB M.2 2280 SSD for easier upgrade                                                                                                                                                                                                                                                                                 |
| <b>Wi-Fi / Bluetooth</b>      | WiFi 6E (2 x 2) + Bluetooth® 5.4                                                                                                                                                                                                                                                                                    |
| <b>I/O Ports</b>              | 1 x USB4® with DisplayPort™ 2.1 / Power Delivery 3.0, Thunderbolt™ 4 compatible<br>1 x USB 3.2 Gen 2 Type-C® with DisplayPort™ 2.1 / Power Delivery 3.0<br>1 x microSD Express card reader (supports up to SD v8.0; UHSI with DDR220 mode)<br>1 x 3.5mm Combo Audio Jack                                            |
| <b>Battery</b>                | 80Wh                                                                                                                                                                                                                                                                                                                |
| <b>Dimensions</b>             | 300.0 x 121.1 x 51.3mm                                                                                                                                                                                                                                                                                              |
| <b>Weight</b>                 | 756g                                                                                                                                                                                                                                                                                                                |

### **ROG XREAL R1 Edition 20**

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| <b>Display</b> | Display Technology : Sony Micro OLED<br>Panel size : 0.55"<br>Resolution : 1920x1080 pixel (per eye)<br>Refresh rate : 120Hz, 240Hz ( Frame rate Boost On)<br>Panel Response time : 0.01ms<br>Motion-to-photon Latency : 3ms<br>Brightness : 700 nits (max.)<br>Color Gamut : 106% sRGB<br>Field of View (Degree) : 57<br>Virtual screen size : Up to 171" (in 4 meters)<br>Instant 3D : Yes |
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|                                      | 3D mode Support : Yes<br>Electrochromic dimming Technology : Yes, 3 tint levels<br>Auto transparency : Yes, in Anchor Mode<br>PPD (Pixel Per Degree) : 40 |
| <b>Sensor</b>                        | Capacitive sensor                                                                                                                                         |
| <b>Environment understanding</b>     | Native 3DoF                                                                                                                                               |
| <b>Audio feature</b>                 | Speaker : Yes , Sound by Bose<br>Microphone : Mic-Array with noise-cancelling<br>Audio Technology :Phase cancellation                                     |
| <b>I/O Ports</b>                     | USB Type-C® x 1 (DP Alt Mode)                                                                                                                             |
| <b>Mechanical Design</b>             | Temples angle adjustment : 3 levels<br>Aura RGB : Yes                                                                                                     |
| <b>Dimensions</b>                    | R1 Edition 20 Dimension : 15.3 x 5.0 x 16.6mm<br>Box Dimension : 18.4 x 8.35 x 8.75cm                                                                     |
| <b>Weight</b>                        | 0.09kg                                                                                                                                                    |
| <b>Accessories</b>                   | Carrying case<br>USB-C® cable<br>Warranty card<br>QSG<br>Cleaning cloth<br>Detachable prescription lens frame<br>Nose pads<br>USB-A to USB-C cable x 1    |
| <b>Certification</b>                 | TÜV flicker free<br>TÜV low blue light (hardware solution)<br>TÜV Eye Comfort(AR)<br>FSC™ MIX                                                             |
| <b>IPD (Interpupillary Distance)</b> | Narrow size : IPD 57 - 66 mm<br>Broad size : IPD 66 - 75 mm                                                                                               |

<sup>1</sup> Specyfikacja, zawartość oraz dostępność produktów mogą ulec zmianie bez wcześniejszego powiadomienia i różnić się w zależności od kraju. Rzeczywista wydajność może się różnić w zależności od wykorzystywanych aplikacji, sposobu użytkowania, warunków pracy oraz innych czynników. Pełna specyfikacja jest dostępna na stronie ASUS.