

|                              | SPEC_ITEM_LOCAL                | Value                      |
|------------------------------|--------------------------------|----------------------------|
| Display                      | Diagonal Size                  | 105"                       |
|                              | Panel Type                     | VA(Direct)                 |
|                              | Resolution                     | 5,120 x 2,160              |
|                              | Pixel Pitch (HxV)              | 0.1595 x 0.4785 mm         |
|                              | Brightness (Typ)               | 500 nit                    |
|                              | Contrast Ratio                 | 4,000:1                    |
|                              | Viewing Angle (H/V)            | 178/178                    |
|                              | Response Time                  | 6ms(Typ.)                  |
|                              | Color Gamut                    | 72%(NTSC)                  |
|                              | Glass Haze                     | 25%                        |
|                              | H-Scanning Frequency           | 30~81kHz                   |
|                              | Maximum Pixel Frequency        | 742.5MHz                   |
|                              | V-Scanning Frequency           | 48~75Hz                    |
|                              | Contrast Ratio (Dynamic)       | Mega                       |
|                              | Operation Time Support         | 24/7                       |
| Connectivity                 | HDMI In                        | 3                          |
|                              | DP In                          | 1                          |
|                              | Version of HDMI                | 2.1                        |
|                              | Version of DP                  | 1.4                        |
|                              | Version of HDCP                | 2.2                        |
|                              | USB                            | Type-A(2), Type-C(1)       |
|                              | IR In                          | Yes                        |
|                              | Audio Out                      | Stereo Mini Jack           |
|                              | RS232 In                       | Yes                        |
|                              | RS232 Out                      | Yes                        |
| Power                        | RJ45 In                        | Yes                        |
|                              | WiFi                           | Yes                        |
|                              | Bluetooth                      | Yes                        |
|                              | Power Supply                   | AC100-240V 50/60Hz         |
| Dimension                    | Power Consumption (On Mode)    | 550 W                      |
|                              | Power Consumption (Sleep Mode) | 0.5 W                      |
|                              | Set Dimension (WxHxD) (mm)     | 2484.3 x 1068.0 x 48.1 mm  |
| Weight                       | Package Dimension (WxHxD) (mm) | 2668.0 x 1190.0 x 275.0 mm |
|                              | Set Weight (kg)                | 55.6 kg                    |
|                              | Package Weight (kg)            | 78.1 kg                    |
| Operation Conditions         | Temperature (°C)               | 0°C ~ 40°C                 |
|                              | Humidity (%)                   | 10 ~ 80%, non-condensing   |
|                              | VESA Mount (mm)                | 1000 x 400 mm              |
| Mechanical Specification     | Bezel Width                    | 14.8mm (Even)              |
|                              | Bezel Color                    | Slate Black                |
|                              | Frame Material                 | Non-Glossy(Metal)          |
| SoC                          | OS Version                     | Tizen 8.0                  |
|                              | Flash Memory Size              | 16GB                       |
| Certification and Compliance | EMC                            | Class A                    |
|                              | Safety                         | 60950-1, 62368-1           |