SAMSUNG

# Samsung The Flip 85 Inch WMFX



**Brand :** Samsung

**Product code:** LH85WMFWLGCXEN

**Product name :** The Flip 85 Inch WMFX

- Enhanced Whiteboard with HDMI Out
- Precise Writing with 26ms Response Time
- Samsung Knox Security

The Flip 85 Inch WMFX

Samsung The Flip 85 Inch WMFX. Display diagonal: 2.16 m (85"), Display brightness: 450 cd/m², Display resolution: 3840 x 2160 pixels. Operating system installed: Tizen, Operating system version: Tizen 9.0. Interface: HDMI. Product colour: Grey, White, Panel mounting interface: 600 x 400 mm, Certification: CB (Europe) : IEC60950-1/EN60950-1CCC (China) : GB4943.1-2011PSB (Singapore ) : PSB+IEC60950-1NOM.... Operating hours (hours/days): 12/7



| Display | |
|---|---|
| Display diagonal * | 2.16 m (85") |
| Display brightness | 450 cd/m² |
| Display resolution | 3840 x 2160 pixels |
| HD type | 4K Ultra HD |
| Panel type | VA |
| Contrast ratio (typical) | 4000:1 |
| Response time | 8 ms |
| Pixel frequency (max) | 148.5 MHz |
| Touchscreen * | ✔ |
| Touchscreen type | Infrared |
| Viewing angle, horizontal | 178° |
| Viewing angle, vertical | 178° |
| Pixel pitch | 0.487 x 0.487 mm |
| Colour gamut | 72% |
| Horizontal scan range | 30 - 81 kHz |
| Vertical scan range | 48 - 75 Hz |

| Computer system | |
|---|---|
| Operating system installed | Tizen |
| Operating system version | Tizen 9.0 |

| Projector | |
|---|---|
| Built-in projector * | ✘ |

| Network | |
|---|---|
| Wi-Fi | ✔ |
| Bluetooth | ✔ |
| Ethernet LAN | ✔ |

| Ports & interfaces | |
|---|---|
| Interface | HDMI |
| HDCP | ✔ |
| HDCP version | 2.2 |
| HDMI ports quantity | 2 |
| HDMI version | 2.0 |
| Ethernet LAN (RJ-45) ports | 1 |
| Video out | Yes |

| Ergonomics | |
|---|---|
| Product colour | Grey, White |
| VESA mounting | ✔ |
| Panel mounting interface | 600 x 400 mm |
| Certification | CB (Europe) : IEC60950-1/EN60950-1CCC (China) : GB4943.1-2011PSB (Singapore ) : PSB+IEC60950-1NOM (Mexico ) : NOM-001-SCFI-1993IRAM (Argentina ) : IRAM+IEC60950-1SASO (Saudi Arabia ) : SASO+IEC60950-1BIS(India) : IEC60950-1 / IS13252NOM(Mexico) : Tuner : NOM-001-SCFI-1993 Tunerless : NOM-019-SCFI-1998KC(Korea) : K 60950-1EAC(Russia) : EAC+IEC60950-1INMETRO(Brazil) : INMETRO+IEC60950-1BSMI(Taiwan) : BSMI+IEC60950-1RCM(Australia) : IEC60950-1/AS/NZS 60950-1UL(USA) : cUL60950 |

| Performance | |
|---|---|
| Operating hours (hours/days) | 12/7 |

| Power | |
|---|---|
| Power consumption (typical) | 429 W |
| AC input voltage | 100 - 240 V |
| AC input frequency | 50/60 Hz |

| Operational conditions | |
|---|---|
| Operating temperature (T-T) | 0 - 40 °C |
| Operating relative humidity (H-H) | 10 - 80% |

| Weight & dimensions | |
|---|---|
| Width * | 1957.1 mm |
| Depth | 83.7 mm |
| Height * | 1163.2 mm |
| Weight | 66.9 kg |

| Packaging data | |
|---|---|
| Package width | 2130 mm |

| Packaging data | |
|---|---|
| Package depth | 220 mm |
| Package height | 1295 mm |
| Package weight | 78.6 kg |
| **Sustainability** | |
| Compliance certificates | Electromagnetic Compatibility (EMC), Federal Communications Commission (FCC), CE, VCCI |

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**Catalog Object Cloud**

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