Specifications

(Depending on country)

| Broadcasting Specifications | | | | |
|---------------------------------------|-------------------------------|--------------|--|--------------------------------|
| | Digital TV | | | Analogue TV |
| Television system | DVB-T/T2 DVB-C DVB-S/S2 | | | PAL/SECAM B/G/I/D/K SECAM L |
| | DVB-S/S2 | DVB-C | DVB-T/T2 | |
| Channel coverage (Band) | 950 ~ 2,150 MHz | 46 ~ 890 MHz | VHF III: 174 ~ 230 MHz UHF IV: 470 ~ 606 MHz UHF V: 606 ~ 862 MHz S Band II: 230 ~ 300 MHz S Band III: 300 ~ 470 MHz | 46 ~ 862 MHz |
| Maximum number of storable programmes | 6,000 | 3,000 | | |
| External antenna impedance | 75 Ω | | | |
| CI Module (W x H x D) | 100.0 mm x 55.0 mm x 5.0 mm | | | |

| Wireless module (LGSWFAC81) specifications | | | | |
|--|---------------------|--|--|--|
| Wireless LAN (IEEE 802.11a/b/g/n/ac) | | | | |
| Frequency Range | Output Power (Max.) | | | |
| 2400 to 2483.5 MHz | 18.5 dBm | | | |
| 5150 to 5725 MHz | 20.5 dBm | | | |
| 5725 to 5850 MHz (Not for EU) | 12 dBm | | | |

As band channels can vary per country, the user cannot change or adjust the operating frequency. This product is configured for the regional frequency table.

For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.

* IEEE 802.11ac is not available in all countries.

(Except for UM7000*)

| Wireless module (LGSBWAC92) specifications | | | | |
|---|----------------------------|--|--|--|
| Wireless LAN (IEEE 802.11a/b/g/n/ac) | | | | |
| Frequency Range | Output Power (Max.) | | | |
| 2400 to 2483.5 MHz 5150 to 5725 MHz 5725 to 5850 MHz (Not for EU) | 18 dBm 18 dBm 12 dBm | | | |
| Bluetooth | | | | |
| Frequency Range | Output Power (Max.) | | | |
| 2400 to 2483.5 MHz | 8 dBm | | | |

As band channels can vary per country, the user cannot change or adjust the operating frequency. This product is configured for the regional frequency table.

For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.

* IEEE 802.11ac is not available in all countries.

| Environment condition | | |
|-----------------------|-----------------|--|
| Operating Temperature | 0 °C to 40 °C | |
| Operating Humidity | Less than 80 % | |
| Storage Temperature | -20 °C to 60 °C | |
| Storage Humidity | Less than 85 % | |