

## MODEL

|                      |                     |
|----------------------|---------------------|
| Device               | LED                 |
| Screen Size (cm)     | 108cm (43)          |
| Resolution           | Full HD 1920 x 1080 |
| Display Type         | Flat                |
| IPS Panel            | Yes                 |
| BackLight Module     | Slim LED            |
| Analog TV Reception  | Yes                 |
| Digital TV Reception | Yes (DVB-T2)        |

## VIDEO

|                               |   |
|-------------------------------|---|
| Color Master Engine           | Yes   |
| PMI (Picture Mastering Index) | 1000  |
| Active Noise Reduction        | Yes   |
| Dynamic Color Enhancer        | Yes   |
| Picture Mode                  | 8 modes<br>(Vivid,Standard,APS,Cinema,Cricket,Game,Expert1,Expert2) |
| Aspect Ratio                  | 5 modes (1 6:9,Original,4:3,Vertical Zoom,All Direction Zoom)       |

## LG SMART TV

|                                    |     |
|------------------------------------|-----|
| Launcher (Recent / Home / My Apps) | Yes |
|------------------------------------|-----|

---

|                            |     |
|----------------------------|-----|
| Wi-Fi (Built IN/ Optional) | Yes |
|----------------------------|-----|

---

|             |     |
|-------------|-----|
| WiFi Direct | Yes |
|-------------|-----|

---

|  |     |
|--|-----|
| Smart Phone Remote Controller (Remote App) | Yes |
|--|-----|

---

|                                       |     |
|---------------------------------------|-----|
| Premium Content (India Specific Apps) | Yes |
|---------------------------------------|-----|

---

|                  |     |
|------------------|-----|
| Full Web Browser | Yes |
|------------------|-----|

---

|            |                   |
|------------|-------------------|
| Game World | Yes (In LG Store) |
|------------|-------------------|

---

|           |     |
|-----------|-----|
| Live Zoom | Yes |
|-----------|-----|

---

|                             |     |
|-----------------------------|-----|
| Single Click (Quick) Access | Yes |
|-----------------------------|-----|

---

|          |     |
|----------|-----|
| LG Store | Yes |
|----------|-----|

---

|                         |     |
|-------------------------|-----|
| Magic Mobile Connection | Yes |
|-------------------------|-----|

---

|              |     |
|--------------|-----|
| Music Player | Yes |
|--------------|-----|

---

|                              |     |
|------------------------------|-----|
| Multi-Tasking (Surf & Watch) | Yes |
|------------------------------|-----|

---

## SMART CONVERGENCE

|      |     |
|------|-----|
| DLNA | Yes |
|------|-----|

---

|             |     |
|-------------|-----|
| Miracast TM | Yes |
|-------------|-----|

---

|            |     |
|------------|-----|
| Intel Widi | Yes |
|------------|-----|

---

|                      |     |
|----------------------|-----|
| Network File Browser | Yes |
|----------------------|-----|

---

## TIME MACHINE

|                     |     |
|---------------------|-----|
| Time Machine(Ready) | Yes |
|---------------------|-----|

---

|  |  |
|--|--|
| External HDD Recording Support                                       | Yes  |
| Watch & Record -(Items recordable when using smart functions)        | RF/ (DTV/ATV)Composite (STB) (Excluding Copy Protection) |
| Scheduled Recording  | Yes  |
| Watch & Record -(Other Item recordable when watching HDMI/Component) | RF/ (DTV/ATV)Composite (STB) (Excluding Copy Protection) |

## USB

|                              |  |
|------------------------------|--|
| DivX (SD/HD)                 | DivX HD  |
| Picture                      | JPEG,JPS,MPO   |
| Audio Codec                  | AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA  |
| Subtitle for DivX (Language) | 20 Language<br>(Arabic,Cantonese,English,French,German,Hebrew,Hindi,Italian,Japanese, Korean, Mandarin, Maori, Persian,Russian,Spanish,Vietnamese,Chinese,Malay,Thai,Tamil,) |

## SPECIAL

|                     |  |
|---------------------|--|
| Smart Energy Saving | Yes  |
| OSD Language        | Total 25, Indian : 12 (Hindi, Bengali, Telugu, Tamil, Malyalam, Assamese, Kannada, Urdu, Marathi ,Punjabi, Gujrati,Udeya)<br>Subject to updation regularly |
| Built - In Games    | Yes  |

## TERMINAL SIDE

|      |   |
|------|---|
| HDMI | 2 |
|------|---|

|     |   |
|-----|---|
| USB | 1 |
|-----|---|

---

## TERMINAL REAR

|       |   |
|-------|---|
| RF In | 1 |
|-------|---|

---

|                               |                               |
|-------------------------------|-------------------------------|
| Component In (Y,Pb,Pr +Audio) | 1(Composite/Component Common) |
|-------------------------------|-------------------------------|

---

|                             |   |
|-----------------------------|---|
| Digital Audio Out (Optical) | 1 |
|-----------------------------|---|

---

|               |   |
|---------------|---|
| Headphone Out | 1 |
|---------------|---|

---

|     |   |
|-----|---|
| LAN | 1 |
|-----|---|

---

## CABINET DESCRIPTION

|                |          |
|----------------|----------|
| Local Key Type | Joystick |
|----------------|----------|

---

## SUPPLIED ACCESSORIES

|                     |     |
|---------------------|-----|
| Conventional Remote | Yes |
|---------------------|-----|

---

## POWER

|                            |                     |
|----------------------------|---------------------|
| Power Supply (Voltage, Hz) | 100~240Vac 50~60 Hz |
|----------------------------|---------------------|

---

|                                |       |
|--------------------------------|-------|
| Power Consumption Standby Mode | 0.3 W |
|--------------------------------|-------|

---

## DIMENSION SET

|                                |     |
|--------------------------------|-----|
| Set Weight (without Stand ) Kg | 8.3 |
|--------------------------------|-----|

---

|                            |     |
|----------------------------|-----|
| Set Weight (With Stand) Kg | 8.4 |
|----------------------------|-----|

---

|                           |      |
|---------------------------|------|
| Set Weight (In Carton) Kg | 10.5 |
|---------------------------|------|

---

**Set WXHXD (without Stand ) mm**

977 x 575 x 80.8 min:(71.7 )

---

**Set WXHXD (with Stand ) mm**

977 x 615 x 187

---