

# 28LM520S-WU.AUS

## 28" HD Smart TV Monitor

### 28" Wide Viewing Angle Smart TV

### Cozy Concept Design

### 5W x 2 Built-in Speaker

### Wall Mountable

### Remote Control



#### PICTURE QUALITY

|                                     |                       |
|-------------------------------------|-----------------------|
| Size (Inch / cm)                    | 27.5"/70cm            |
| Panel Type                          | Wide Viewing Angle    |
| Color Gamut (CIE1931)               | 68%                   |
| Color Bit                           | 8bit (6bit+FRC)       |
| Color Depth (Number of Colors)      | 16.7M                 |
| Pixel Pitch(mm)                     | 0.44475x0.44925       |
| Refresh Rate                        | 75Hz                  |
| Aspect Ratio                        | 16:9                  |
| Resolution                          | 1366x768              |
| Brightness (Typ.)                   | 250 (Typ.), 160(Min.) |
| Contrast Ratio (Original)           | 1000:1(typ.)          |
| Contrast Ratio (DFC)                | 5M:1                  |
| Response Time_Typ. (GTG)            | 8ms                   |
| Viewing Angle(CR≥10)                | 178/178(CR≥10)        |
| Surface Treatment (Glare/non Glare) | non Glare (Haze 1%)   |

#### INPUT/OUTPUT

|               |                                    |
|---------------|------------------------------------|
| Composite     | Yes (commonly used with component) |
| Component     | Yes (commonly used with composite) |
| HDMI (Ver.)   | Yes (HDMI1.4 2EA)                  |
| USB (Ver.)    | Yes (USB2.0 1EA)                   |
| Jack Location | Rear/Side (USB IN)                 |
| RCA           | Yes                                |
| Jack Location | Rear                               |
| Optical Out   | Yes                                |
| Jack Location | Rear                               |
| Digital       | Yes(ATSC)                          |
| Analog        | NTSC                               |
| Jack Location | Rear                               |
| LAN           | Yes                                |
| Wi-Fi         | Yes                                |
| Jack Location | Rear                               |

#### SPEAKER

|              |          |
|--------------|----------|
| Type         | Internal |
| Audio output | 5W x 2   |

#### POWER

|                 |               |
|-----------------|---------------|
| Type (w/ Watt)  | Adapter (48W) |
| Input           | 100~240V      |
| Normal On(Typ.) | 30W           |
| DC Off(Max)     | 0.4W          |

#### FREQUENCY

|             |             |
|-------------|-------------|
| H-Frequency | 30kHz-83kHz |
| V-Frequency | 56Hz-62Hz   |

#### CONTROL KEY

|                                 |                |
|---------------------------------|----------------|
| Key Number (Power Key Included) | 1 key          |
| Key Type                        | Tact           |
| LED Color(On mode)              | Off            |
| LED Color(Standby)              | Red            |
| Key Location                    | Bottom(center) |

#### OSD

|                    |  |
|--------------------|--|
| Country            | 36 Country   |
| Number of Language | 35 Language (Bosnian, Czech, Danish, German, Estonian, English, Spanish, Greek, French, Gaeilge, Croatian, Italian, Kazakh, Latvian, Lithuanian, Hungarian, Macedonian, Dutch, Norwegian, Uzbekistan, Polish, Portuguese, Russian, Romanian, Albanian, Slovak, Slovenian, Serbian, Finnish, Swedish, Turkish, Ukrainian, Bulgarian, Mongolian, Arabic) |

#### SPECIAL FEATURES

|                                     |                             |
|-------------------------------------|-----------------------------|
| HDCP                                | Yes                         |
| Remote Control                      | Yes                         |
| Key Lock                            | Yes                         |
| Plug & Play                         | DDC2B                       |
| EPG                                 | Yes                         |
| Teletext                            | Yes                         |
| Audio Description (Visual Impaired) | Yes                         |
| Flicker Safe                        | Yes                         |
| Reader Mode                         | Yes                         |
| Gaming Mode                         | Yes (Black Stabilizer)      |
| Cinema Mode                         | Yes                         |
| Divx HD player (USB Media Player)   | Yes                         |
| USB AutoRun                         | Yes (Video, Music, Picture) |
| VoiceOn (Audio Guidance)            | Yes                         |
| Smart Energy Saving                 | Yes                         |

|                     |  |
|---------------------|--|
| Motion Eye Care     | Yes  |
| USB Game (Download) | Yes  |
| Built-In Game       | Yes  |
| Picture Mode        | Vivid/ Standard/ Eco/ Cinema/ Sports/Game/Expert1/Expert2  |
| Triple XD engine    | Yes  |
| ARC-PC              | 16:9, 4:3  |
| ARC-Video           | 16:9 - DTV, ATV, HDMI<br>Original - DTV, ATV, HDMI<br>Full Wide - DTV, ATV<br>4:3 - DTV, ATV, HDMI<br>Just Scan - DTV, HDMI (720p1)<br>All-Direction Zoom - DTV, ATV, HDMI<br>Vertical Zoom - DTV, ATV, HDMI |

|                       |     |
|-----------------------|-----|
| Virtual surround      | Yes |
| AVL (Auto Volume)     | Yes |
| Equalizer             | Yes |
| Auto / Manual Clock   | Yes |
| On/ Off Time          | Yes |
| Sleep Timer           | Yes |
| Auto Off / Auto Sleep | Yes |
| Hotel Mode            | Yes |
| USB Cloning           | Yes |

#### DIMENSIONS / WEIGHTS

|                             |                      |
|-----------------------------|----------------------|
| With Stand (WxHxD)          | 25.6" x 16.5" x 5.9" |
| Without Stand (WxHxD)       | 25.6" x 15.5" x 2.4" |
| Shipping Dimensions (WxHxD) | 28.0" x 17.5" x 4.6" |
| With Stand Weight           | 10.0 lbs             |
| Without Stand Weight        | 9.9 lbs              |
| Shipping Weight             | 14.3 lbs             |

#### STAND

|                 |     |
|-----------------|-----|
| Base Detachable | Yes |
|-----------------|-----|

#### CABINET / ACCESSORIES

|                    |               |
|--------------------|---------------|
| Packing Material   | EPS           |
| Stacking Type      | Face down     |
| Stand Packing Type | Base Detach   |
| Box Printing Type  | Flexo 1 color |
| Remote Controller  | Yes           |

#### STANDARD

|            |     |
|------------|-----|
| UL(cUL)    | Yes |
| FCC-B      | Yes |
| Power Cord | Yes |

#### WARRANTY

|                  |                        |
|------------------|------------------------|
| Limited Warranty | 1 Year Parts and Labor |
| UPC              | 719192625969           |