

2.0 SPECIFICATIONS Model 1365

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|-----------------------------|--|
| Input Format | RGBHV, YPbPr, YCbCr (Note 1) |
| Input Signal Levels | RGB @ 0.7V p-p, 75 ohms H&V Sync @ 3-5 p-p, TTL Y @ 1V p-p, 75 ohms. Pb, Cb, Pr, Cr @ 0.7V p-p, 75 ohms (Note 1) |
| Output Format | RGBHV, YPbPr (Note 1) |
| Output Signal Levels | RGB @ 0.7V p-p, 75 ohms H&V Sync @ 3-5 p-p, TTL Y @ 1V p-p, 75 ohms. Pb, Pr, @ 0.7V p-p, 75 ohms (Note 1) |
| Input/Output Connector Type | HD-15 Female |
| Control | Front Panel Buttons |
| Information Display | On Screen Display |
| Video Adjustments | Brightness, Contrast, Color, R-G-B Levels |
| Weight | 10 oz. (280 grams) |
| Dimensions - HxWxD | 1.2" x 3" x 5.5" (30x75x140mm) |
| Power Source | 100-240VAC @ 800mA In-Plug Switching Adapter |

Input Signal Specifications

| PC Resolutions | | Vert Rate | Format | Scan Type |
|-------------------------|-----------|-------------------|--------------|-------------|
| VGA | 640x480 | 60, 72, 75, 85 Hz | RGBHV | Progressive |
| VESA85 | 640x400 | 85Hz | RGBHV | Progressive |
| VGA70 | 720x400 | 70 Hz | RGBHV | Progressive |
| SVGA | 800x600 | 60, 72, 75, 85 Hz | RGBHV | Progressive |
| XGA | 1024x768 | 60, 70, 75, 85 Hz | RGBHV | Progressive |
| Mac | 1152x864 | 70, 75 Hz | RGBHV | Progressive |
| WXGA | 1280x768 | 60 Hz | RGBHV | Progressive |
| 1280A | 1280x960 | 60 Hz | RGBHV | Progressive |
| SXGA | 1280x1024 | 60, 75 Hz | RGBHV | Progressive |
| HDTV Resolutions (Note) | | Vert Rate | Format | Scan Type |
| 480p | 720x480 | 60Hz | YPbPr, RGBHV | Progressive |
| 480i | 720x480 | 60Hz | YCBCr, RGBHV | Interlace |
| 576p | 720x576 | 50Hz | YPbPr, RGBHV | Progressive |
| 576i | 720x576 | 50Hz | YCBCr, RGBHV | Interlace |
| 720p | 1280x720 | 60Hz | YPbPr, RGBHV | Progressive |
| 1080i | 1920x1080 | 60Hz | YPbPr, RGBHV | Interlace |

Output Signal Specifications

| PC Resolutions | | Vert Rate | Format | Scan Type |
|-------------------------|-----------|-------------------|--------------|------------------|
| VGA | 640x480 | 60, 72, 75, 85 Hz | RGBHV | Progressive |
| VESA85 | 640x400 | 85Hz | RGBHV | Progressive |
| VGA70 | 720x400 | 70 Hz | RGBHV | Progressive |
| SVGA | 800x600 | 60, 72, 75, 85 Hz | RGBHV | Progressive |
| XGA | 1024x768 | 60, 70, 75, 85 Hz | RGBHV | Progressive |
| Mac | 1152x864 | 70, 75 Hz | RGBHV | Progressive |
| WXGA | 1280x768 | 60 Hz | RGBHV | Progressive |
| 1280A | 1280x960 | 60 Hz | RGBHV | Progressive |
| SXGA | 1280x1024 | 60, 75 Hz | RGBHV | Progressive |
| HDTV Resolutions (Note) | | Vert Rate | Format | Scan Type |
| 480p | 720x480 | 60Hz | YPbPr, RGBHV | Progressive |
| 576p | 720x576 | 60Hz | YPbPr, RGBHV | Progressive |
| 720p | 1280x720 | 60Hz | YPbPr, RGBHV | Progressive |
| 1080i/540p (Note) | 1920x1080 | 60Hz | YPbPr, RGBHV | Pseudo Interlace |

Note: The 1080i output is actually a doubled 540p signal. It appears as 1080i on most displays, however, it is not technically a 1080i signal format.