

Panasonic[®]

COLOR VIDEO MONITOR

AT-H3017W
AT-H1915DA
BT-M1950Y
BT-H1390YN
BT-S1315DA
BT-S1315DAD
BT-S915DA
DT-M3050W
DT-2750MS
DT-2730MS
DT-1300MS



Digital and Beyond

With improvements in digital broadcast technology and the arrival of sophisticated new transmission systems, Panasonic is making every effort to take full advantage of the potential that images offer. In response to these major changes, there is now a wide range of imaging formats and systems offering a wealth of exciting new possibilities. As before, video monitors play a vital role as the windows to all information available. In particular demand are professional monitors that provide improved precision, reliability, and connection versatility.

Panasonic's high-performance video monitors are the result of know-how gleaned through years of experience and a host of leading-edge technologies. As in the past, Panasonic's high-grade monitors will continue to bring crystal-clear form to the coming world of image communications.



A world leader

Backed by its parent company Matsushita Electric (Japan), Panasonic is one of the world's leaders in both technology and scale. It joins the other Matsushita Group companies in developing and supplying a steady stream of advanced products and services in a variety of fields, to both consumers and industry, ranging from semiconductor chips to industrial robots, and from DVD players to video walls. The consistent quality and reliability of all Panasonic products are recognized worldwide. In particular, strong expertise in digital video processing, computers and other digital communication network elements drives our capability for innovation and reliability.



International Broadcast Center (IBC) at the Nagano Olympics



All-digital processing

Panasonic became active in digital processing for the broadcast industry – from ENG to transmission – at an early stage, with a host of ground-breaking R&D achievements. The DVCPRO format, which was developed with today's digital communication networks in mind, has become the de facto standard for digital broadcast equipment. Panasonic served as the prime contractor for broadcasting equipment at the '98 Nagano Winter Olympic Games, where Panasonic digital monitors helped provide a window to the world, and our equipment has also been selected for use at the 2000 Games in Sydney.

Quality control for reliability

High reliability is Panasonic's prime concern in manufacturing products. In addition to our efforts in optimizing performance, Panasonic has applied an advanced factory automation system into its production lines to assure a stable supply of high-quality products. It's thanks to this efficient production system and high product quality that you know what to expect from a Panasonic monitor – high performance that lasts.



The Television Systems Division (part of the AVC Company, Matsushita

Electric) in Ibaraki, Japan, where Panasonic monitors are manufactured, has received both ISO9001 certification for quality assurance and ISO14001 certification for our environmental management system.

AT-H3017W

High Definition Color Monitor

480i	480p
720p	1080i



The AT-H3017W is a high-definition master monitor with a wide-aspect, high-resolution CRT for monitoring high definition video signal of 1080i, 720p, 480p and 480i formats. As a master grade monitor, the AT-H3017W boasts high performance, variety of measuring functions with the excellent stability, and digital convergence adjustment function. With all of them, the AT-H3017W meets the demand of broadcast and post-production fields.



Front panel

Compatible with Four DTV Formats

Input signals can be input in any of four DTV formats: 480i, 480p, 720p and 1080i, and the matrix ratios for the YPBPR signals are switched automatically in accordance with the input signal. In addition, different convergence settings and other adjustment data for each separate format can be stored in memory, so that optimum reproduction can be obtained for each type of signal at all times.

High Resolution Shows Up Even the Smallest Details Clearly

The AT-H3017W is equipped with a 30-inch SMPTE standard phosphor, high-resolution CRT with a deflection of 90° and a 0.36-mm trio pitch. Plus, it has a new “double dynamic” focus circuit that provides a resolution of 1000 horizontal TV lines at the center of the screen and 950 horizontal TV lines at the screen edges when HDTV 1080i signal is received.



Front panel

Intelligent Control Greatly Improves Ease of Use

Because setting-up data can be displayed on the screen, settings can be made using numbers, which makes it much easier to achieve good picture quality reproduction. Furthermore, settings such as contrast, brightness, RGB/YPBPR, and SYNC INT/EXT can be preset separately for both the LINE A and LINE B input channels, so that it is not necessary to repeat setting-up operations when the channel is switched.

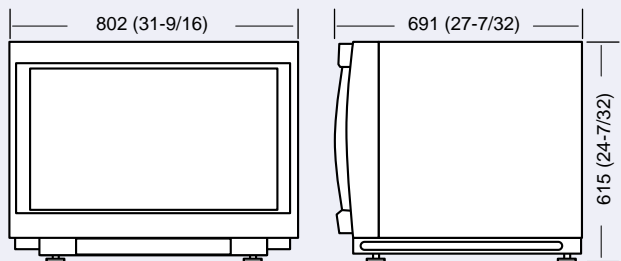
Selectable Aspect Ratio

When 480p or 480i signals are being input, you can use the SCAN switch at the front of the AT-H3017W to change the aspect ratio to either 16:9 or 4:3.



Control tray

Dimensions



unit: mm (inch)

AT-H1915DA

19" Diagonal Broadcast Monitor

480i 480p
1080i



The AT-H1915DA is designed for monitoring high definition video signal (1080i) and standard definition video signal (480p, 480i). Accommodating a wide range of digital and analog TV and video formats, the AT-H1915DA serves as a master grade monitor for high-quality digital broadcasting.



Front panel controls

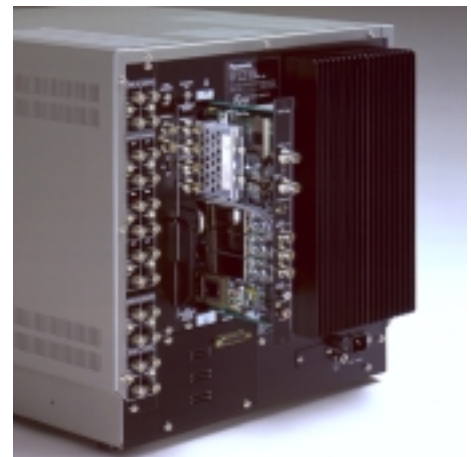
- In each of the 1080i, 480p and 480i television systems, picture size data and white balance data can be saved in the memory for optimal usage
- Matrix ratio of YPBPR automatically changes when the television system is switched from the 1080i to 480p/480i, or vice versa. Chroma gain and phase adjustment data of NTSC composite and Y/C signals can be saved independently
- Safe title, center, aspect and crosshatch markers are internally generated appropriate for each signal type
- When the 480p/480i television mode is selected, aspect ratio can be switched from 16:9 to 4:3, or vice versa
- The beam current feedback circuit assures stable color reproduction despite of CRT aging.
- The in-line stripe CRT with an aspect ratio of 4:3 and mask pitch of 0.28 mm produces high brightness and resolution (approx. 900 TV lines)
- Two sets of input signals for all signals (analog component, HD/sync, VD, and optional NTSC video composite signals, 601 component serial, NTSC composite serial) can be fed into this color monitor
- Many option boards are available to support variety of format



Rear terminals

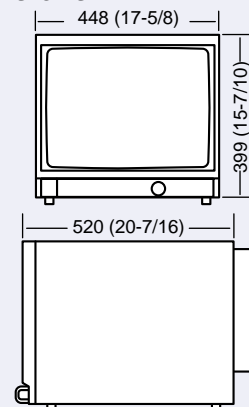


The AT-H1915 DA with optional boards (NTSC decoder, 601 component digital I/F and HD component digital I/F). An NTSC composite digital IF board is also available.



Inserting an optional HD component digital I/F board.

Dimensions



unit: mm (inch)

BT-M1950Y

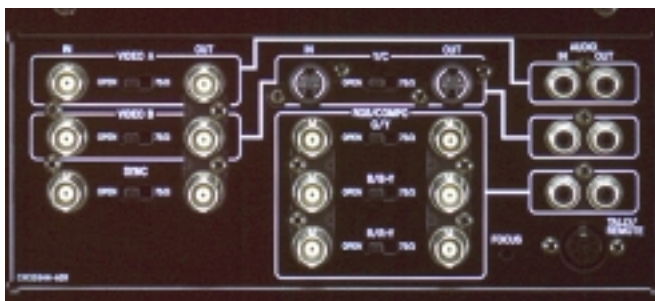
480i

19" Diagonal Color Video Monitor



The BT-M1950Y is a high-performance color video monitor featuring superb picture quality, long-term reliability and ease-of-use. Automatic white balance stabilizer, a complete array of connection terminals including RGB/component inputs, and many other advanced features make this monitor ideal for broadcast and non-broadcast applications

- High horizontal resolution over 750 TV lines
- On-screen menu for simple setup and accurate control
- Automatic white balance stabilizer
- Memory recall function
- NTSC/M-NTSC/PAL compatibility
- Video A/B, Y/C, RGB/component input terminals
- Compatible with 480i and 576i component signals
- Selectable 16:9/4:3 aspect ratio
- Color temperature selectable: 9300K/6500K
- Front control lock on/off
- Filter selectable: comb/notch/both
- Size/position adjustment for analog RGB
- Peaking frequency switchable: 2.6 MHz/5.0 MHz
- Peaking level setting: 0dB to +9dB
- AFC selection: normal/fast/slow
- NTSC luminance signal level switchable: 0%/7.5%
- Chrominance level selection for component video signal: SMPTE/BETA00/BETA75

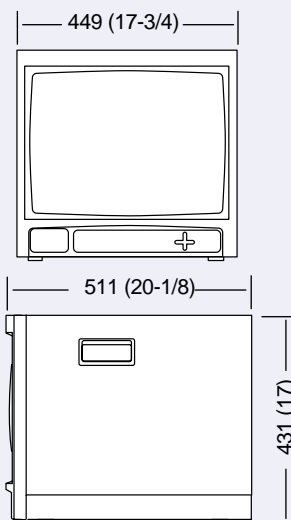


Rear terminals



Front panel controls

Dimensions



unit: mm (inch)

BT-H1390YN

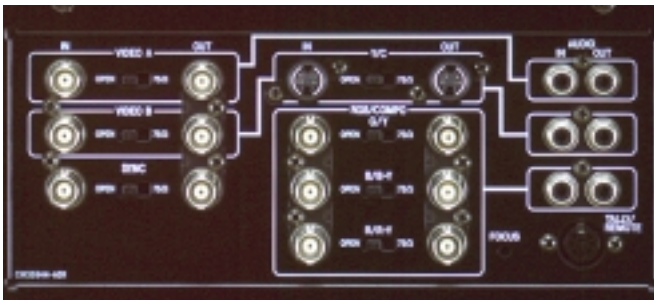
480i

13" Diagonal Color Video Monitor



The BT-H1390YN is a high-resolution model delivering a remarkably sharp picture with horizontal resolution of more than 750 TV lines. Automatic white balance stabilizer maintains stable color reproduction over long-term use.

- High horizontal resolution over 750 TV lines
- On-screen menu for simple setup and accurate control
- Automatic white balance stabilizer
- Memory recall function
- NTSC/M-NTSC/PAL compatibility
- Video A/B, Y/C, RGB/component input terminals
- Compatible with 480i and 576i component signals
- Selectable 16:9/4:3 aspect ratio
- Color temperature selectable: 9300K/6500K
- Front control lock on/off
- Filter selectable: comb/notch/both
- Size/position adjustment for analog RGB
- Peaking frequency switchable: 2.6 MHz/5.0 MHz
- Peaking level setting: 0dB to +9dB
- AFC selection: normal/fast/slow
- NTSC luminance signal level switchable: 0%/7.5%
- Chrominance level selection for component video signal: SMPTE/BETA00/BETA75

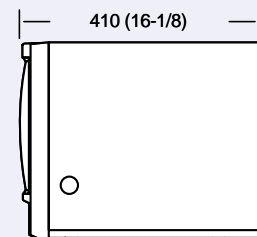
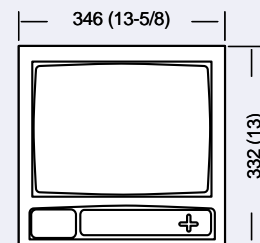


Rear terminals



Front controls

Dimensions



unit: mm (inch)

BT-S1315DA

13" Diagonal Color Video Monitor

BT-S1315DAD

13" Diagonal Color Video Monitor



The BT-S1315DA is a compact, high-performance monitor that is compatible with both 480i and 576i component signals. Designed for use by broadcasting studios with DTV systems, the BT-S1315DA can also be used for monitoring digital signal lines via an optional serial digital interface. The BT-S1315DAD with built-in serial digital interface is also available.

- Accepts input of both 480i and 576i component signals
- The optional serial digital interface (ET-SD06) lets the BT-S1315DA serve as a monitor for equipment with digital broadcast systems based on the SMPTE 259M standard
- Easy-to-access front panel controls
- Rotary encoder and on-screen menu for high-precision control
- NTSC/PAL/SECAM composite signal compatibility
- Aspect ratio switching: 4:3/16:9
- Underscan
- Remote terminal for aspect tally switch
- Color temperature selectable (6500K/9300K/user preset)
- Preset memory function
- Blue only
- Built-in speaker
- Tally lamp



Rear terminals for the BT-S1315DA

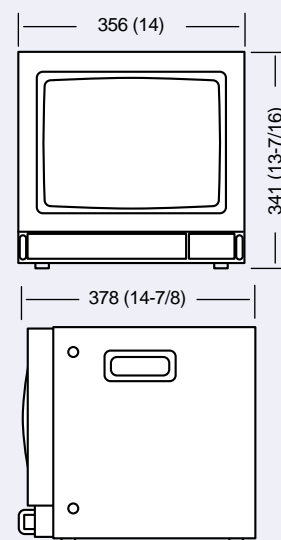


Rear terminals for the BT-S1315DAD



Front controls

Dimensions



unit: mm (inch)

BT-S915DA

9" Diagonal Color Video Monitor

480i



The BT-S915DA is a compact, high-performance monitor that is compatible with both 480i and 576i component signals. Designed for use by broadcasting studios with DTV systems, the BT-S915DA can also be used for monitoring digital signal lines via an optional serial digital interface.

- Accepts input of both 480i and 576i component signals
- The optional serial digital interface (ET-SD06) lets the BT-S915DA serve as a monitor for equipment with digital broadcast systems based on the SMPTE 259M standard
- Easy-to-access front panel controls
- Rotary encoder and on-screen menu for high-precision control
- NTSC/PAL/SECAM composite signal compatibility
- Aspect ratio switching: 4:3/16:9
- Underscan
- Two units can be mounted side-by-side on a EIA standard 19" rack
- Remote terminal for aspect switch
- Color temperature selectable (6500K/9300K/user preset)
- Blue only
- Built-in speaker



Optional Serial Digital Interface (SDI) ET-SD06

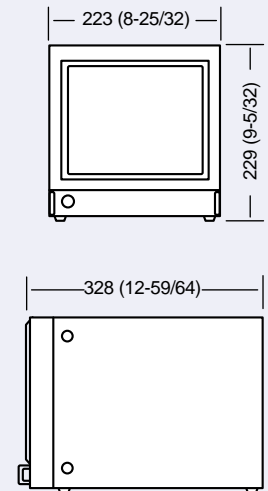


Rear terminals



The SDI can be neatly attached to the rear of the BT-S915DA.

Dimensions



unit: mm (inch)



Front controls

DT-M3050W

30" Diagonal Wide-Aspect Auto-Scan Monitor

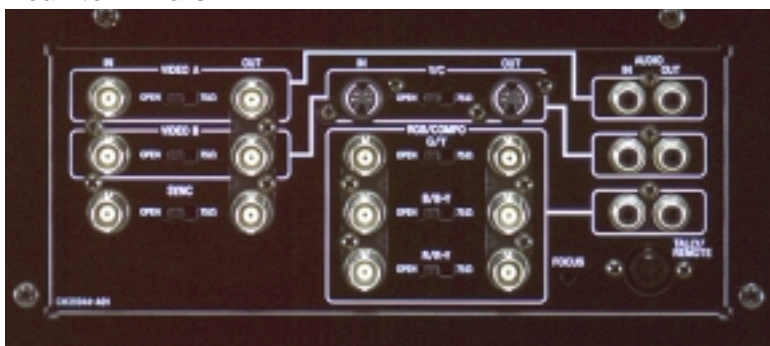
480i	480p
720p	1080i



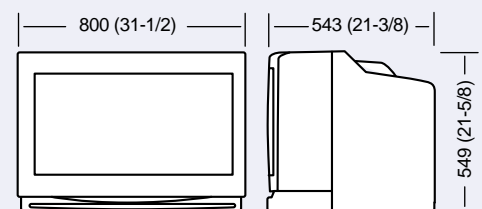
The DT-M3050W gets you ready for high-quality digital broadcasting and the multimedia age. This versatile monitor delivers crisp, high-definition images and clear, natural audio, and it lets you connect to personal computers and a host of other digital equipment. The DT-M3050W opens the door to countless new multimedia possibilities.

- Accommodates four major DTV formats: 480i, 576i, 480p, 720p, 1080i
- Wide scanning range: fh 15.5–60 kHz, fv 50–120 Hz
- NTSC/M-NTSC/PAL/SECAM/VGA/SVGA/XGA compatibility
- 4-pin S-Video input and output connectors
- High-definition CRT and advanced video circuitry deliver more than 550 horizontal TV lines and true SVGA resolution
- Automatic white balance circuit for long-term color precision
- 16 factory and 16 user presets
- Addressable wireless remote control allows to operate up to 20 monitors either individually or together
- External remote control capability (optional)
- Selectable display modes (normal/zoom/full)
- Selectable color temperature (9300K/6500/user 1/user 2)
- Blue only function
- High power stereo amp and built-in speakers

Rear terminals



Dimensions



unit: mm (inch)

DT-2750MS

27" Diagonal DTV Full Compatible Monitor

DT-2730MS

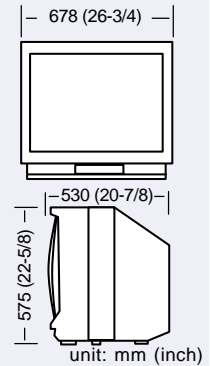
27" Diagonal Multi-Scan Monitor

480i	480p
720p	1080i



- Accepts component video (YPBPR) from DTV tuner and DVD player* (480i/576i/480p/720p/1080i)
- NTSC/PAL/SECAM*/VGA/SVGA/XGA*/SXGA*/UXGA* compatibility
- Wide scanning range:
DT-2750MS: fH 15, 30–95 kHz; fV 45–120 Hz
DT-2730MS: fH 15–64 kHz; fV 45–160 Hz
- 0.6 mm stripe pitch for true SVGA resolution*
- Microfilter for higher contrast and brightness*
- Power management system conforming to the VESA DPMS standard
- Bi-directional RS-232C communication
- Wireless remote control
- Multiple monitor addressable
- On-screen display*
- Smart input selector
- Built-in stereo speakers

Dimensions



* For the DT-2750MS only

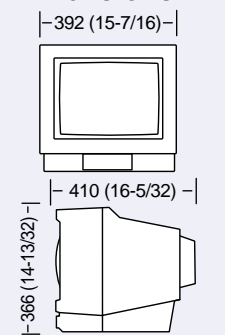
DT-1300MS

13" Diagonal Multi-Scan Monitor



- Composite video/VGA/SVGA/XGA compatibility
- Wide scanning range: fH 15–50 kHz, fV 50–100 Hz
- 0.28 mm dot pitch CRT provides high resolution of up to 1024 x 768 for RGB and 600 TV lines for video
- 3-mode preset memory
- Comb filter for better color rendition
- Microprocessor-controlled soft-touch keys
- Fail-safe "control-on/off" switch on the front panel
- D-sub 15-pin RGB input and output connectors for connection of multiple monitors
- Composite/separate, positive/negative, analog input sync signals acceptable
- Built-in speaker and headphone jack

Dimensions



Specifications

Model	AT-H3017W	AT-H1915DA	BT-M1950Y	BT-H1390YN	BT-S1315DA
System	480i, 480p, 720p, 1080i	NTSC (option), 480i, 480p, 1080i	NTSC, M-NTSC, PAL, 480i, 576i	NTSC, M-NTSC, PAL, 480i, 576i	NTSC, PAL, SECAM, 480i, 576i
Picture tube	30", 90° deflection, in-line, 0.36mm dot pitch	19", 90° deflection, in-line, 0.28mm dot pitch	19", 90° deflection, in-line, 0.4mm dot pitch	13", 90° deflection, 0.28mm dot pitch	13", 90° deflection, 0.63mm dot pitch
Resolution	1000 TV lines or more (950 TV lines or more, periphery) at 1080i	900 TV lines	750 TV lines or more	750 TV lines or more	420 TV lines (typical)
Terminals	<p>Line A: YPbPr/RGB BNC, R/G/B: 0.7Vp-p, high-impedance, 75Ω Y: 1.0Vp-p Pb/Pr: ±0.35Vp-p, high-impedance, 75Ω</p> <p>Line B: YPbPr/RGB BNC, R/G/B: 0.7Vp-p, high-impedance, 75Ω Y: 1.0Vp-p Pb/Pr: ±0.35Vp-p, high-impedance, 75Ω</p> <p>Ext sync: BNC Compo sync: 0.3Vp-p HD/VD: 4.0Vp-p, high-impedance, 75Ω</p> <p>Remote 1: D-sub 25-pin Remote 2: D-sub 15-pin</p>	<p>RGB/YPbPr (A/B): BNC, R/G/B/Y: Composite: 1Vp-p, Non-composite: 0.7Vp-p PbPr: ±0.35Vp-p, HD/sync (A/B): BNC 3-value: ±0.3Vp-p 2-value: 0.3-8Vp-p HD: 0.3-8Vp-p VD: BNC, 0.3-8Vp-p NTSC (option): composite: 1Vp-p Non-composite: 0.7Vp-p NTSC chroma (option): 0.286Vp-p</p> <p>All input connectors: high-impedance, 75Ω SDI-480i (option): serial input: 75 Ω Remote: D-sub 25-pin</p>	<p>In/Out Composite video (A/B): BNC, 1.0Vp-p, high-impedance, 75Ω Y/C: DIN 4-pin, 1.0Vp-p, 75Ω C (NTSC/M-NTSC): 0.286Vp-p, high-impedance, 75Ω C (PAL): 0.3Vp-p, 75Ω</p> <p>Analog RGB: BNC, RGB/component: Y: 1.0Vp-p, high-impedance, 75Ω R-Y/B-Y: 0.7Vp-p, high-impedance, 75Ω</p> <p>Ext sync: BNC, 0.2-4.0Vp-p, high-impedance, 75Ω</p> <p>Audio in (audio A, audio B, RGB/component): RCA, 500mVrms Tally/remote: DIN 8-pin</p>	<p>In/Out Composite video (A/B): BNC, 1.0Vp-p, high-impedance, 75Ω Y/C: DIN 4-pin, 1.0Vp-p, high-impedance, 75Ω C (NTSC/M-NTSC): 0.286Vp-p, 75Ω C (PAL): 0.3Vp-p, high-impedance, 75Ω</p> <p>RGB: BNC, RGB/component: Y: 1.0Vp-p, high-impedance, 75Ω R-Y/B-Y: 0.7Vp-p, high-impedance, 75Ω</p> <p>Ext sync: BNC, 0.2-4.0Vp-p, 75Ω</p> <p>Audio in (audio A, audio B, RGB/component): RCA, 500mVrms Tally/remote: DIN 8-pin</p>	<p>Line A (in/out): Video: BNC, 1.0Vp-p, 75Ω S-Video: mini DIN 4-pin, Y: 1.0Vp-p, high-impedance, 75Ω, C (NTSC/M-NTSC): 0.286Vp-p, C (PAL): 0.3Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms</p> <p>Line B (in/out): RGB/component: BNC, R/G/B: 0.7Vp-p, Y: 1.0Vp-p, PbPr: 0.7Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms Ext sync: BNC, 0.3-4.0Vp-p, 75Ω Remote (aspect/tally): M3 jack DC out: DC 6V, 0.7A output for ET-SD06</p>
Scanning frequencies					
Power supply	AC120V±10%, 50/60Hz	AC120V±10%, 50/60Hz	AC120V±10%, 50/60Hz	AC120V, 50/60Hz	AC120V, 50/60Hz
Power consumption	430W	450W	108W	55W	60W
Dimensions (W x H x D)	802 x 615 x 691 mm (31-9/16" x 24-7/32" x 27-7/32")	448 x 399 x 520 mm (17-5/8" x 15-7/10" x 20-7/16")	449 x 431 x 511 mm (17-3/4" x 17" x 20-1/8")	346 x 332 x 410 mm (13-5/8" x 13" x 16-1/8")	356 x 341 x 378 mm (14" x 13-7/16" x 14-7/8")
Weight	103kg (227 lbs.)	48kg (105.8 lbs.)	30kg (66 lbs.)	16.2kg (35.6 lbs.)	13.5kg (29.8 lbs.)

BT-S1315DAD	BT-S915DA	DT-M3050W	DT-2750MS	DT-2730MS	DT-1300MS
NTSC, PAL, SECAM, 480i, 576i	NTSC, PAL, SECAM, 480i, 576i	NTSC, M-NTSC, PAL, SECAM, 480i, 576i, 480p, 720p, 1080i,	NTSC, M-NTSC, PAL, SECAM, 480i, 576i, 480p, 720p, 1080i,	NTSC, PAL	NTSC
13", 90° deflection, 0.63mm dot pitch	9", 90° deflection, 0.5mm dot pitch	32", 106° deflection, 0.68mm dot pitch	27", 0.6mm dot pitch	27", 0.8mm dot pitch	13", 0.28mm dot pitch
420 TV lines (typical)	300 TV lines or more	550 TV lines or more 800 x 600	600 TV lines or more 1024 x 768 (1600 x 1200/75Hz emulation)	600 TV lines or more 800 x 600	600 TV lines or more 1120 x 768
Line A (in/out): Video: BNC, 1.0Vp-p, high-impedance, 75Ω S-Video: mini DIN 4-pin, Y: 1.0Vp-p, high-impedance, 75Ω, C (NTSC/M-NTSC): 0.286Vp-p, C (PAL): 0.3Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms Line B (in/out): RGB/component: BNC, R/G/B: 0.7Vp-p, Y: 1.0Vp-p, PbPR: ±0.35V, high-impedance, 75Ω GBR: BNC, 0.7Vp-p, G on sync: 1Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms Ext sync: BNC, 0.3-4.0Vp-p, high-impedance, 75Ω Remote (aspect/tally): M3 jack SDI in/out: BNC (SMPTE 259M)	Line A (in/out): Video: BNC, 1.0Vp-p, 75Ω S-Video: mini DIN 4-pin, Y: 1.0Vp-p, 75Ω, C (NTSC/M-NTSC): 0.286Vp-p, C (PAL): 0.3Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms Line B (in/out): RGB/component: BNC, R/G/B: 0.7Vp-p, Y: 1.0Vp-p, PbPR: ±0.35V, high-impedance, 75Ω GBR: BNC, 0.7Vp-p, G on sync: 1Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms Ext sync: BNC, 0.3-4.0Vp-p, high-impedance, 75Ω Remote (aspect/tally): M3 jack DC out: DC 6V, 0.7A output for ET-SD06	RGB (A/B): BNC, R/G/B: 0.7Vp-p, HD/sync: ±0.6V-5.0V, VD: ±0.6V-5.0V, high-impedance, 75Ω, YPbPR: Y: 1.0Vp-p, PbPR: ±0.35V, high-impedance, 75Ω Audio (L/R): RCA, 0.5Vrms RGB (B) through out terminals provided Multi input: mini D-sub 15-pin, R/G/B: 0.7Vp-p, HD/sync: ±0.6V-5.0V, VD: ±0.6V-5.0V, high-impedance, 75Ω, YPbPR: Y: 1.0Vp-p, PbPR: ±0.35V, high-impedance, 75Ω, Video: 1.0Vp-p, Audio (L/R): RCA, 0.5Vrms Line (in/out): BNC, 1.0Vp-p, S-Video: mini DIN 4-pin, Y: 1.0Vp-p, C: 0.286Vp-p, high-impedance, 75Ω Audio: RCA, 0.5Vrms Remote: M3 jack	Input Front: Computer: 15-pin HD-sub, video: RCA, S-Video: DIN 4-pin, audio: RCA (L/R) Rear: Computer: 15-pin HD-sub or BNC, video: RCA or BNC, S-Video: DIN 4-pin, audio: RCA (L/R), Component video: BNC (common with RGB) Output (rear): Computer: 15-pin HD-sub, video: BNC, S-Video: DIN 4-pin, audio: RCA (L/R), speaker Remote: RS-232C D-sub 9-pin	Input Front: Computer: 15-pin HD-sub, video: RCA, S-Video: DIN 4-pin, audio: RCA (L/R) Rear: Computer: 15-pin HD-sub or D-sub, video: BNC, S-Video: DIN 4-pin, audio: RCA (L/R), Output (rear): Computer: 15-pin HD-sub or D-sub, video: RCA, S-Video: DIN 4-pin, audio: RCA (L/R), speaker Remote: RS-232C D-sub 9-pin	Video input: BNC, 1.0Vp-p, 75Ω S-Video input: mini DIN 4-pin, Y: 1.0Vp-p, C: 0.286Vp-p, 75Ω Audio input: RCA, 0.5Vrms RGB in/out: D-sub 15-pin, R/G/B: 0.7Vp-p, 75Ω, HD/VD: 0.3-5V, YS: high: 1-3V, low: GND, AV: high3-5, low: GND, video 1.0Vp-p, 75Ω, audio: 0.5Vrms Headphones: mini jack
		fh: 15.5-60kHz fv: 50-120Hz	fh: 15.75, 30-95kHz fv: 45-120Hz	fh: 15-64kHz fv: 45-120Hz	fh: 15-50kHz fv: 50-100Hz
AC120V, 50/60Hz	AC120V, 50/60Hz	AC120V, 50/60Hz	AC120V, 50/60Hz	AC120V, 50/60Hz	AC120V, 50/60Hz
60W	45W	260W (typical)	260W (typical)	260W (typical)	192W
356 x 341 x 378 mm (14" x 13-7/16" x 14-7/8")	223 x 229 x 328 mm (8-25/32" x 9-5/32" x 12-59/64")	800 x 549 x 543 mm (31-1/2" x 21-5/8" x 21-3/8")	678 x 565 x 530 mm (26-3/4" x 22-1/4" x 20-7/8")	678 x 565 x 530 mm (26-3/4" x 22-1/4" x 20-7/8")	392 x 366 x 410 mm (15-7/16" x 14-13/32" x 16-5/32")
14.0kg (30.9 lbs.)	7.2kg (15.9 lbs.)	58kg (127.6 lbs.)	58kg (127.6 lbs.)	58kg (127.6 lbs.)	12.5kg (27.6 lbs.)

DTV Signal Format Compatibility

Analog component	AT-H3017W	AT-H1915DA	BT-M1950Y	BT-H1390YN	BT-S1315DA	BT-S1315DAD	BT-S915DA	DT-M3050W	DT-2750MS	DT-2730MS	DT-1300MS
480i	yes	yes	yes	yes	yes	yes	yes	yes	yes	-	-
576i	-	-	yes	yes	yes	yes	yes	yes	yes	-	-
480p	yes	yes	-	-	-	-	-	yes	yes	-	-
720p	yes	-	-	-	-	-	-	yes	yes	-	-
1080i	yes	yes	-	-	-	-	-	yes	yes	-	-
SDI											
480i	-	optional	-	-	optional	yes	optional	-	-	-	-
576i	-	-	-	-	optional	yes	optional	-	-	-	-
1080i	-	optional	-	-	-	-	-	-	-	-	-

Panasonic

Broadcast & Television Systems Company

Division of Matsushita Electric Corporation of America

Executive Office:
One Panasonic Way (3F-5), Secaucus, NJ 07094

Regional Offices:
EASTERN ZONE: 43 Hartz Way, Secaucus, NJ 07094 (201) 348-7620
CENTRAL ZONE: 1707 N. Randall Rd., Elgin, IL 60123-7847 (847) 468-5200
SOUTHERN ZONE: 1225 Northbrook Parkway I-160, Suwanee, GA 30174 (770) 338-6841
Law Enforcement Video Products: 1225 Northbrook Parkway, Suite I-160, Suwanee, GA 30174, Panazip 11 (770) 338-6721

Weights and dimensions shown are approximate.
 Specifications subject to change without notice.
 PS/2, VGA and XGA are trademarks of International Business Machines Corporation. Macintosh is a registered trademark of Apple Computer, Inc.
 SVGA is a registered trademark of the Video Electronics Standards Association.
 Windows is a registered trademark of Microsoft Corporation. All other trademarks are the property of the various trademark owners. Projection images simulated.

WESTERN ZONE:
Los Angeles Region: 6550 Katella Ave., Cypress, CA 90630 (714) 373-7271
Government Marketing Department: 52 West Gude Drive, Rockville, MD 20850 (301) 738-3840