



Picture Menu

Note: ">" indicates a sub-menu (use > button to enter)

- Brightness**  brightness level (picture blacks level) (100 steps)
- Contrast**  contrast level (picture whites level) (100 steps)
- Saturation***  colors saturation (100 steps)
- Hue***  hue of colors (flesh tones) (100 steps)
- Sharpness***  sharpness of picture (30 steps)
- Volume†**  volume of sound connected to monitor (100 steps)

NOTE: Monitor factory calibration settings are: 50 / 50 / 50 / 0 / 0.

Aspect Size >

- Fill Screen : Enable full screen expansion for lower resolution
- Fill to Aspect Ratio: Enable fill screen expansion for lower resolution image according to aspect ratio (height or width)
- 4:3 : sizes image to 4:3 format
- 16:9 : sizes image to 16:9 format
- 16:10 : sizes image to 16:10 format
- 2.35:1 : sizes image to 2.35:1 ratio format
- 2:1 : sizes image to 2:1 ratio format
- 1:1 : displays the image in exact image resolution on the screen without image expansion/reduction (pixel-for-pixel mode).

Custom Sizing* :

- Normal
- Underscan
- Custom:
 - H Size 
 - V Size 
 - H Pan 
 - V Pan 

Blue Only >

- ON/OFF: Turns off the red and green channels for calibration of display using test signal (SMPTE color bars or equivalent).
- NOTE: This menu item not visible on monitors with a separate RGB-only Hot Key.

* Not displayed for all input signal types, appears only as appropriate
 † Displays only if Audio Option (Opt 29) is factory installed



Input Select Menu

Push Menu button twice within 1/2 second to directly access this menu.

Note: only installed inputs for this monitor model are displayed, and only if enabled in the Setup Menu under AUTO SOURCE SEEK.

- HD/SD SDI 1
- HD/SD SDI 2
- VGA
- DVI
- HD Component
- Composite 1
- Composite 2
- S-Video

PIP Source >

(Inserted video for both Picture in Picture and Picture by Picture (PbP) modes)

OFF / HD/SD SDI 1 / HD/SD SDI 2 / VGA / DVI / HD Component / Composite 1 / Composite 2 / S-Video



Utilities Menu

Setup >

Auto Picture Setup:^o Auto adjust the image position, phase and size
 Auto Color Gain:[□] Auto Color Calibration (RGB white levels)
 Wide Screen Mode detection^o: Choose to recognize the VGA mode as a normal or wide screen input:
 - Normal 4:3
 - 1280x768 Widescreen
 - 1366x768 Widescreen 16:9

Manual Clock^o:  Adjust the image horizontal size
 Manual Phase^o:  Adjust image quality (fine tune the data sampling position)

Auto Source Seek > Setup >

Choose to display and auto detect signals for these inputs:

HD/SD SDI 1	
HD/SD SDI 2	
VGA	
DVI	
HD Component	
Composite 1	
Composite 2	
S-Video	

Note: only the names set to ON will display on the Input Select Menu.

ON: The monitor will Seek a new input if a signal is lost or missing.

OFF: Seek function is disabled (inputs will change only by manual choice)

De-interlacing Mode* >

AFM  : Auto Film Mode (3:2 pull-down compliance)
 TNR  : Temporal Noise Reduction
 MADI  : Motion Adaptive De-interlacing
 LADI  : Low Angle De-interlacing

Auto Power > (Automatic monitor power off for missing signal; automatic power on)

ON: Enable soft power off in absence of an input signal

OFF: Disable soft power function

Video Standard (SD)* > Auto / NTSC / NTSC 4.43 / PAL / PAL M / SECAM

Image Orientation > Normal / Horizontal flip / Vertical flip / Rotate

OSD > (On Screen Display menu system)

OSD position
 H POS  move the OSD menu box horizontally
 V POS  move the OSD menu image vertically
 OSD Timeout  OSD menu timeout period, 5 to 60 seconds
 Note: select "0" for continuous display of OSD menu.

Transparency Sets OSD to Transparent or Opaque background.

Color Temperature > Note: settings are remembered for each input source name

5000K > (each temperature has an individual RGB submenu as shown below)

6500K > Red  0-100

8000K > Green  0-100

9300K > Blue  0-100

Default : Restore initial set of factory values.



Utilities Menu (continued)

Hot Keys > Sets operation of button pairs to directly access functions when OSD menu is not visible.
Use up / down arrow keys to highlight desired function and use > key to select:

Hot Key 1: Volume / Brightness / Contrast / Input / Aspect / PIP Size / PIP Swap / Image Orientation

Hot Key 2: Volume / Brightness / Contrast / Input / Aspect / PIP Size / PIP Swap / Image Orientation

PIP

PiP Size : Off / Small / Medium / Large / PBP (side-by-side Picture-by-Picture)

Note: Four possible input groups that can be mixed for PIP:

(Main and PIP must be from two different groups. Not all inputs are on all mons.)

a) VGA/HD-component

b) DVI

c) HD-SDI

d) Composite/S-Video/SD-component

Those input group combinations not allowed are greyed-out in the menu.

PiP Position: Use four arrow ◀▶▶◀ keys to move the PiP window on the screen.

PIP Swap

Select to swap the pictures between the main window and PiP window.

Monochrome Mode: (Color picture is converted to monochrome (Y) and displayed in one primary.)

Red Monochrome (mono picture is displayed in shades of red)

Green Monochrome (mono picture is displayed in shades of green)

Blue Monochrome (mono picture is displayed in shades of blue)

Reset to Factory Defaults

Use > key to initiate a reset to return all monitor settings to factory original.

CAUTION: All previous user menu choices are lost.

* Not displayed for all input signal types, appears only as appropriate

○ Displays in VGA mode only

□ Displays in VGA and HD Component modes only