

ayal

Monitor



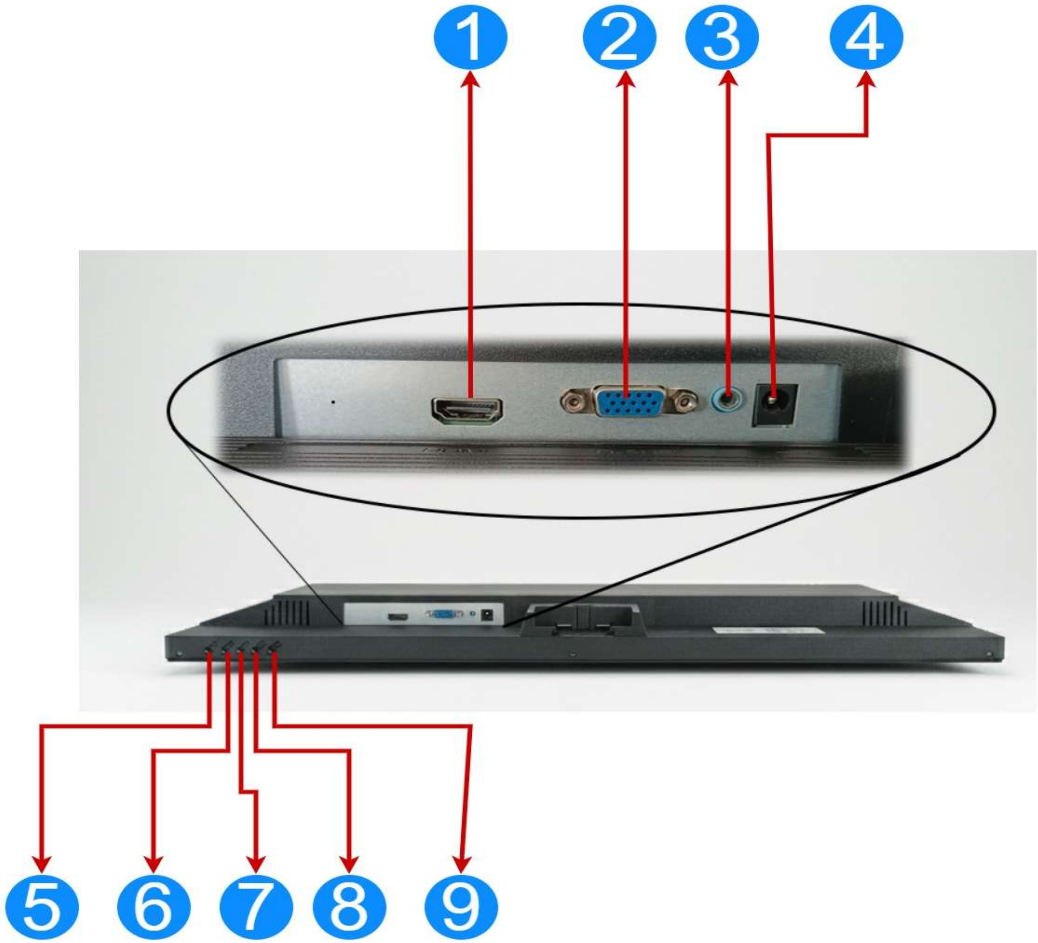
AYAL - AY2530

Sharp images with vibrant colors.

Built for long hours and smooth viewing.

Your perfect screen for every task.

OVERVIEW



1. HDMI	2. Input Source()
3. VGA Port	4. Right Arrow (>)
5. Audio In / Headphone Jack (3.5mm)	6. Left Arrow (<)
7. Power Port (DC Input)	8. Menu (≡ icon)
9. Power Button (⏻)	

27-inch TFT Color LCD Specifications

Category	Parameter	Specification
LCD Panel	Viewable Image Size	685.80 mm diagonal
	Pixel pitch	0.3114 mm (H) x 0.3114 mm (V)
Input	Video	R,G,B Analog
	Interface	Separate
	Sync.	HNTTL
Display Colors	Total Colors	16.9 M Colors
Active Area	Dimensions	597.88 mm (W) x 336.312 mm (H)
Clock Frequency	Range	90 to 192 MHz
Max. Resolution	Resolution	1920 x 1080 @ 60Hz
Response Time	Speed	14 ms
Contrast Ratio	Ratio	1000:1 (typ)
Brightness	Luminance	250 cd/m ²
Speaker	Output	2x2w (Optional)
Plug & Play	Standard	VESA DDC2 BTM
Input Connector	Port Types	15-pin D-Sub / HDMI
Input Video Signal	Specs	Analog: 0.7 Vp-p (standard), 75 OHM, Positive
Power Source	Requirements	DC12V, 3.0A
Environmental	Operating Temp	0° to 50°C
	Storage Temp	-20° to 60°C
	Operating Humidity	20% to 85%
Dimensions	Unpacked w/ Stand	457 mm (H) x 615 mm (W) x 190 mm (D)
Weight	Net Weight (N.W.)	4.0 Kg Unit(Net)
Switch	Controls	Power Key, +/-ECO, +/-ImageRatio, MENU/Enter, Auto/Exit
External Control	Functions	Luminance, Image Setup, Color Temp, Color Boost, Picture Boost OSD

23.8-inch TFT Color LCD Specifications

Category	Parameter	Specification
LCD Panel	Viewable Image Size	604 mm diagonal
	Pixel pitch	0.2745 mm (H) x 0.2745 mm (V)
Input	Video	R,G,B Analog
	Interface	Separate
	Sync.	HNTTL
Display Colors	Total Colors	16.7 M Colors
Active Area	Dimensions	527.04 (H) x 296.46 (V)
Clock Frequency	Range	90 to 192 MHz
Max. Resolution	Resolution	1920 x 1080 @ 60Hz
Response Time	Speed	14 ms
Contrast Ratio	Ratio	3000:01:00
Brightness	Luminance	250 cd/m2
Speaker	Output	2x2w (Optional)
Plug & Play	Standard	VESA DDC2 BTM
Input Connector	Port Types	15-pin D-Sub / HDMI
Input Video Signal	Specs	Analog: 0.7 Vp-p (standard), 75 OHM, Positive
Power Source	Requirements	DC12V, 2.0A
Environmental	Operating Temp	0° to 40°C
Considerations	Storage Temp	-25° to 55°C
	Operating Humidity	20% to 85%
Product Dimensions	Metric (W x D x H)	415 x 541 x 190 mm
Weight	Net Weight (N.W.)	3.60Kg Unit(Net)
Switch	Controls	Power Key, +/-ECO, -/ImageRatio, MENU/Enter, Auto/Exit
External Control	Functions	Luminance, Image, Setup Color, Temp. Color, Boost, Picture, Boost OSD

