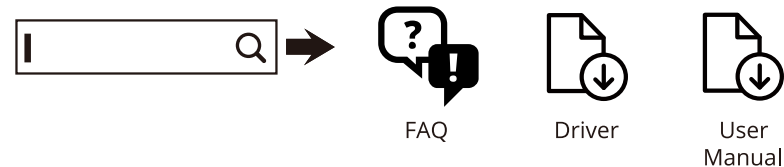


Find your product and get support



Europe
<https://aoc.com/uk/support>

Россия
<https://aoc.com/ru/support>

Australia
https://au.aoc.com/user_manual

Hong Kong S.A.R.
https://hk.aoc.com/user_manual

中國台灣
https://tw.aoc.com/user_manual

Indonesia
https://id.aoc.com/user_manual

日本
https://jp.aoc.com/user_manual

한국
https://kr.aoc.com/user_manual

Malaysia
https://my.aoc.com/user_manual

Myanmar
https://mm.aoc.com/user_manual

New Zealand
https://nz.aoc.com/user_manual

Philippines
https://ph.aoc.com/user_manual

Singapore
https://sg.aoc.com/user_manual

ประเทศไทย
https://th.aoc.com/user_manual

Việt Nam
https://vn.aoc.com/user_manual

Middle East
https://me.aoc.com/user_manual

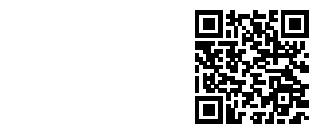
South Africa
https://za.aoc.com/user_manual

Brasil
<https://aoc.portaltpv.com.br/>

India
<https://aoc.com/in-en/support>

US
<https://aoc.com/us/support>

Canada
<https://aoc.com/ca-en/support>



Product information for EU/UK Energy



F41G275161517A----

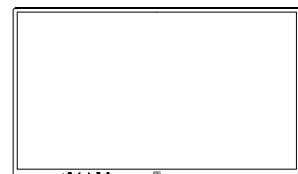
QUICK START GUIDE



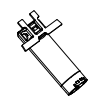
27B31H
MONITOR

AOC.COM

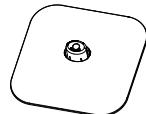
© 2025 AOC. All rights reserved



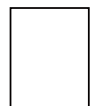
Monitor



Stand



Base



Quick Start Guide



Warranty Card



Adapter



Power Cable



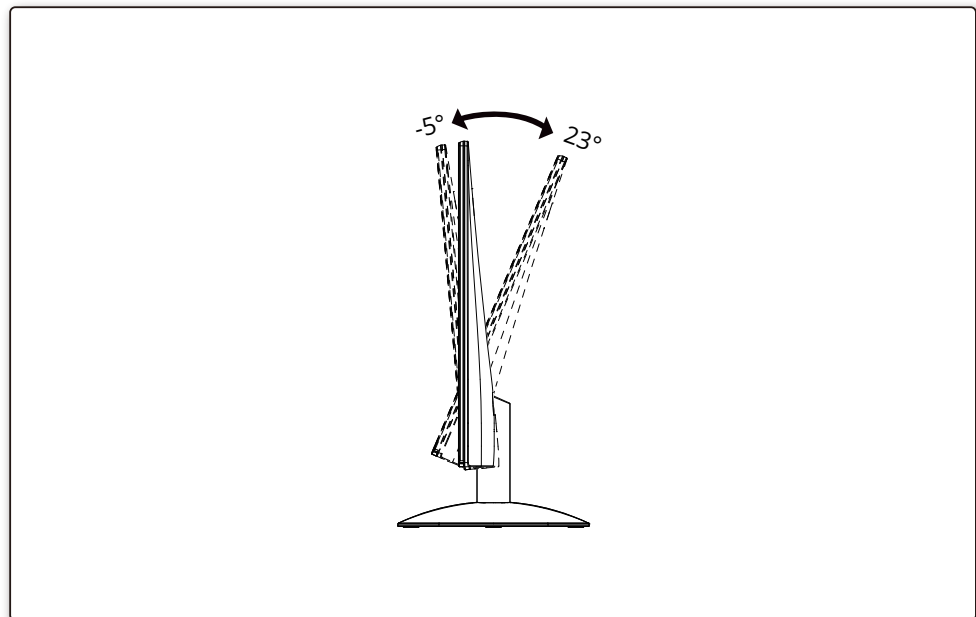
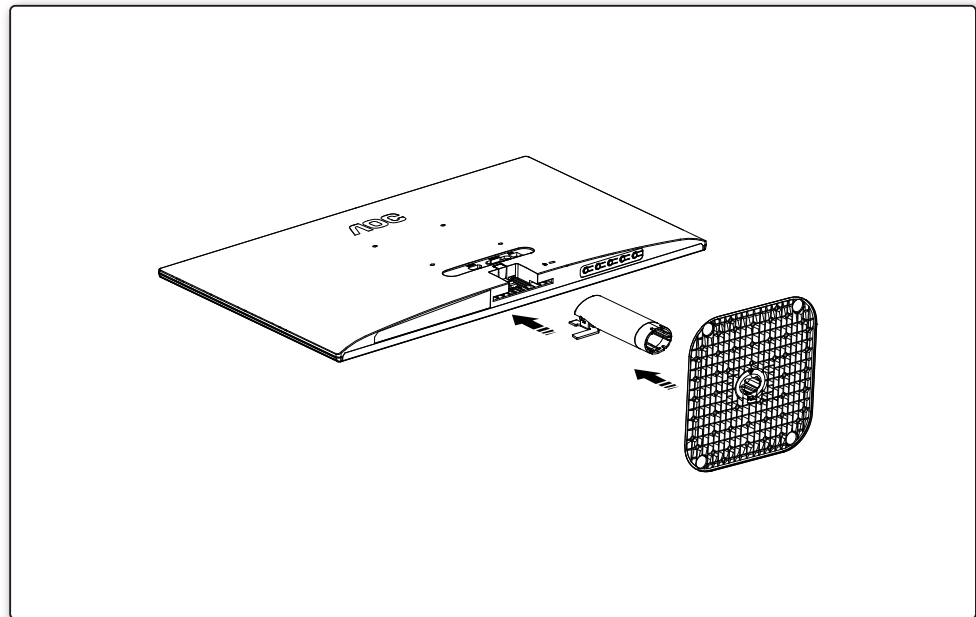
HDMI Cable



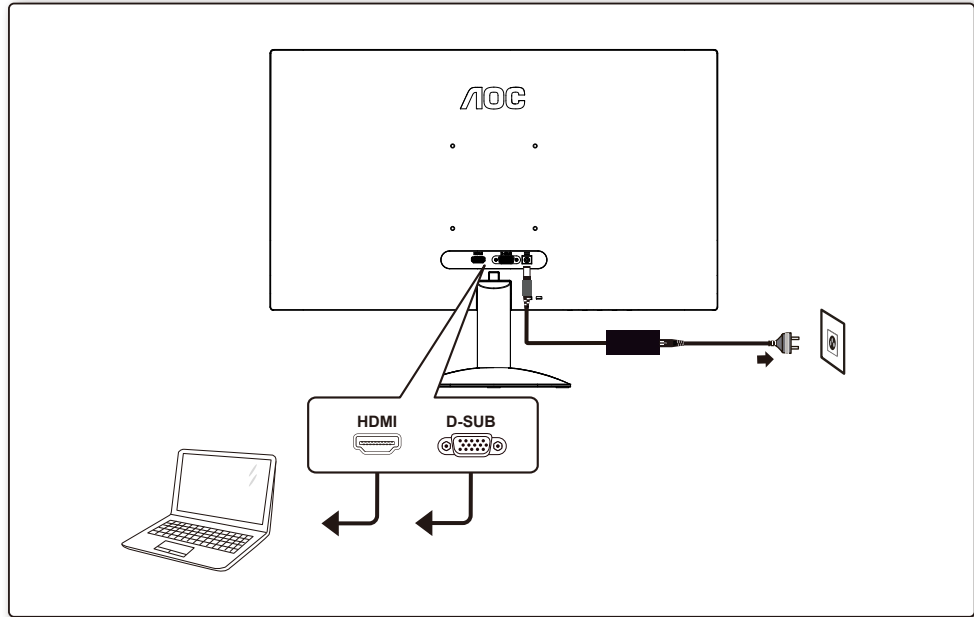
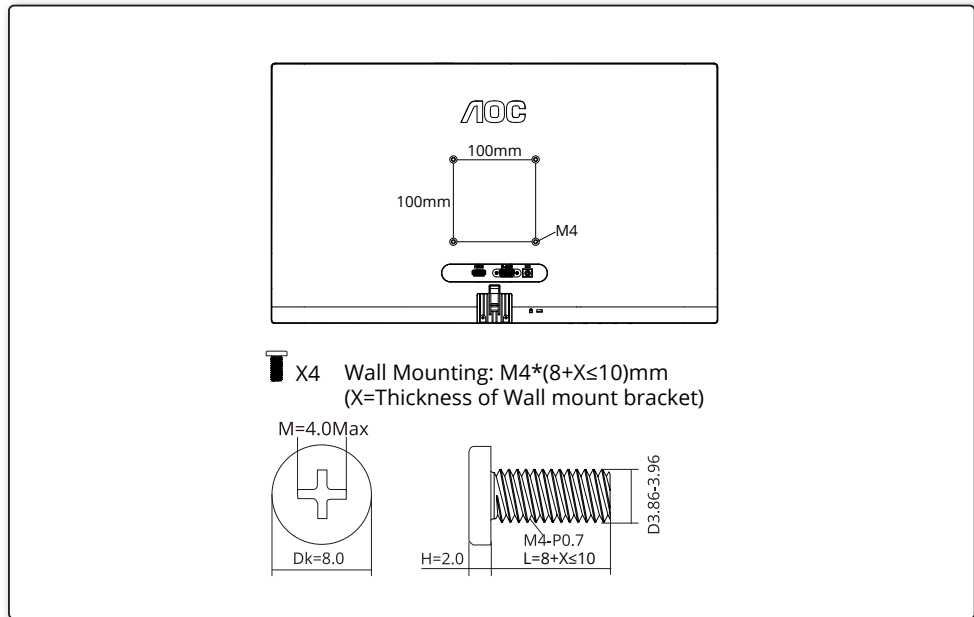
Analog Cable

*Different according to countries/regions
Display design may differ from that illustrated

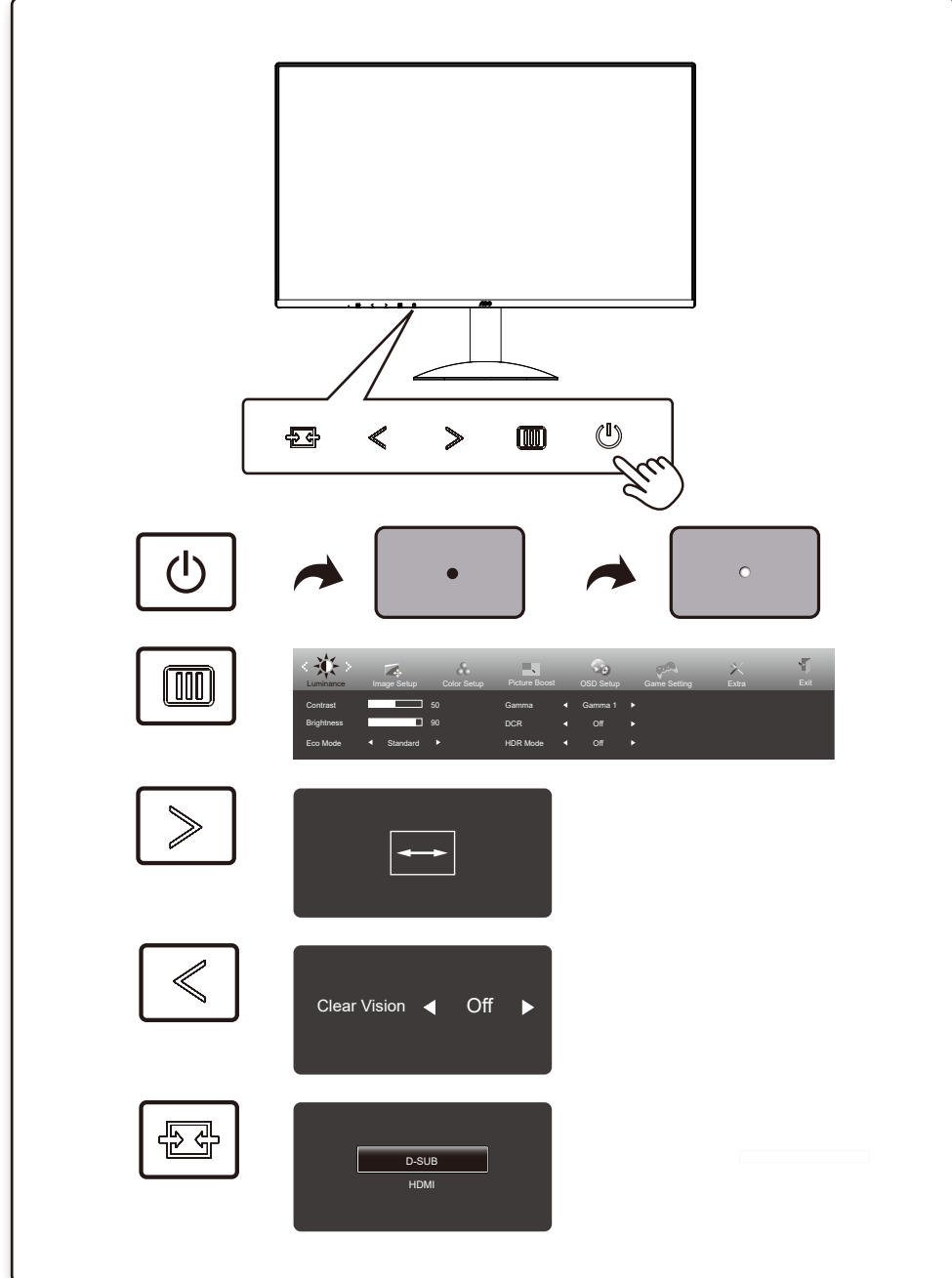
1



2



3



4

General Specification

Panel	Model Name	27B31H	
	Driving System	TFT Color LCD	
	Viewable Image Size	68.6cm Diagonal (27" Wide Screen)	
	Pixel Pitch	0.3114mm (H) x 0.3114mm (V)	
Others	Horizontal Scan Range	30k~85kHz (D-SUB) 30k~140kHz (HDMI)	
	Horizontal Scan Size (Maximum)	597.89mm	
	Vertical Scan Range	48~75Hz (D-SUB) 48~120Hz (HDMI)	
	Vertical Scan Size (Maximum)	336.31mm	
	Max Resolution	1920x1080@75Hz (D-SUB) 1920x1080@120Hz (HDMI)	
	Plug & Play	VESA DDC2B/CI	
	Power Source	19V 1.31A	
	Power Consumption	Typical(Default Brightness And Contrast)	20W
		Max. (Brightness = 100, Contrast =100)	≤ 25W
	Standby Mode		≤ 0.3W
Physical Characteristics	Dimensions (with stand)	616.6x445.5x191.9mm (WxHxD)	
	Net Weight	3.40kg	
Physical Characteristics	Connector Type	D-SUB/ HDMI	
	Signal Cable Type	Detachable	
Environmental	Temperature	Operating	0°C~40°C
		Non-Operating	-25°C~55°C
	Humidity	Operating	10%~85% (Non-Condensing)
		Non-Operating	5%~93% (Non-Condensing)
	Altitude	Operating	0m~5000m(0ft~16404ft)
		Non-Operating	0m~12192m(0ft~40000ft)