

27BK400

27" TN FHD Monitor

27" FHD (1920x1080) TN Display

AMD FreeSync™ Technology

Eye Comfort : Reader Mode

Smart Energy Saving

On Screen Control

Compact Bezel



PICTURE QUALITY

Screen Size	27"
Panel Type	TN
Color Gamut (CIE1931)	72%
Color Depth(Number of Colors)	16.7M colors
Pixel Pitch(mm)	0.31125 x 0.31125
Response Time (GTG)	2ms(Faster)
Refresh Rate	75Hz
Aspect Ratio	16:9
Resolution	1920 x 1080
Brightness	300cd/m2(Typ.) 240cd/m2(Min.)
Contrast Ratio	1000:1(Typ.)
Viewing Angle	170/160
Surface Treatment	Anti glare, 3H

INPUT/OUTPUT

HDMI	Yes (ver1.4, 1ea)
D-Sub	Yes (1ea)
Headphone Out	Yes

POWER

Type	Adapter
Input	100 ~240 , 50/60Hz
Output	19V/1.3A
Normal On (EPA Typ.)	23W
Normal On (factory out condition Typ.)	27W
Power Save/Sleep Mode (Max)	Under 0.3W
DC Off (Max)	Under 0.3W

SPECIAL FEATURES

Picture Mode	Custom, Reader, Color Weakness, Photo, Cinema, Game
Ratio	Wide/Original
DDC/CI	Yes
HDCP	Yes (Ver 1.4)
Plug & Play	Yes
Response Time Control	Yes
Adaptive Sync	AMD FreeSync™
DAS Mode	Yes
Black Stabilizer	Yes
Crosshair	Yes
Flicker Safe	Yes
Automatic Standby	Yes
Smart Energy Saving	Yes
On Screen Control (OSC)	Yes
Super Resolution+	Yes
Black Level	Yes
DFC	Yes
Gamma Control	Yes
Color Temperature	Yes
R/G/B Color Control	Yes
OSD Lock	Yes
Auto Adjustment(D-sub Only)	Yes (Ver 1.4)

DIMENSIONS/WEIGHT

With Stand (WxHxD)	24.6" x 18.5" x 8.03"
Without Stand (WxHxD)	24.6" x 14.8" x 1.7"
Shipping Dimensions (WxHxD)	27.9" x 18.1" x 6.3"
With Stand Weight	10.1 lbs
Without Stand Weight	9.3 lbs
Shipping Weight	13.5 lbs

DESKTOP STAND

Base Detachable	Yes
Tilt(Angle)	-5-20 Degree

CABINET / ACCESSORIES

VESA size (mm)	100 x 100
Power Cord	Yes
HDMI	Yes (1.8m cable)
S/W Install CD	Yes
Easy Setup Guide	Yes
Manual	Yes

STANDARD

UL(cUL)	Yes
TUV-Type	Yes
FCC-B, CE	Yes
VCCI	Yes
EPA 7.0	Yes
ErP	Yes
EPEAT(USA)	Yes
Windows 10	Yes

LIMITED WARRANTY / UPC

Limited Warranty	3 Year Parts and Labor
UPC	7 19192 61985 2
Country of Origin	China