



HT231HPB

Hide

HT231HPB

Hanns.G

Share

- Touch Screen LED Backlight Monitor
- FULL HD 1920 x 1080 WUXGA Resolution (23" Diagonal viewable screen)
- 80,000,000:1 Active Contrast
- 5ms Fast Response Time
- Low Power Consumption
- Multi-Video Modes : PC / Movie / Game / ECO
- Windows 8 Compatible
- VGA+HDMI Compatible Inputs
- Tilt



Features

Technical Specification

Downloads

5ms

10-POINT TOUCH

16:9
ASPECT RATIO

23" VIEWABLE
SCREEN

80,000,000:1

ECO
Friendly

HDMI

LED

LOW POWER
CONSUMPTION

MULTI
VIDEO
MODES

1920x1080
RESOLUTION

TOUCH TO
USB LINK

VESA 100

VGA
DVI

Brand	HannsG
Model Name	HT231HPB
Region	EU/CN
Display size	58,4cm / 23" Diagonal White LED

Monitor Display Spec	Brightness(Typical)	250cd/m2
	Contrast(Typical)	1000:1 80,000,000:1 (active contrast)
	Pixel Pitch	0.265(H) * 0.265(V)
	Resolution (H x V)	1920 x1080
	Aspect Ratio	16:9
	Response Time(Typical)	5ms (Typ.)
	View Angles LR,UD (CR>10)	H/V 170°/160°
Touch Spec	Display Colors	16.7M Colors
	Touch Type	Projected Capacitive Type
	Multi-Touch Point	10 Point
	OS Support	Windows 8
	Touch Input	USB
	Touch Sensor Channel	(X/Y) 94x53
	Touch Module manufacture	HTS
Interface	Horizontal Freq.	31 to 80kHz
	PC Input Range Vertical Freq.	56 to 75Hz
	Max. display frequency (Resolution H*V/Fv)	1920 x 1080 /60Hz
	Input 1	D-Sub x 1
	Input 2	HDMI x 1
	Input 3	DVI x 1
	Input 4	PC audio x1
Output Terminal	Earphone	Audio out x 1
	USB for touch	USB X1, Upstream type B_(for touch panel)
	Speaker(Typical, Amplifier output)	Yes 1.5W*2 (suggestion)
Power	Consumption(Typical)	On: 26 W Standby<=0.5W, Off<=0.5W
	AC Power Range	AC 100-240, 50-60Hz
	Power Mode Indicator Light	Power on : Green Power Saving: Amber
Operating Condition	Temperature	5 ~ 35℃
	Humidity	20% ~ 85%, non-condensing

Physical	Dimension (W*D*H)	575.5 x 407.7 x 43.7mm
	Packing Dimension (W*D*H)	637.5 x 515.5 x 90 mm
	Net Weight	4.68kg
	Gross Weight	6kg
	Tilt	10°~ 60°
	High Adjustable Arm	NA
	Swivel	NA
	Pivot	NA
	Kensington Lock	Yes
	VESA Mounting	100 x 100 mm (Don't nneed to remove the arm, VESA 100 compatible)
Controls	Front Control	Menu, Bri (+), Vol(-) Input/Enter, Power (at side)
	On Screen Display	HSD OSD format 12 language : EN,TC,DE,FR,ES,IT,PT,NL,SC,JS,KR,Russian
	Color	WARM,NATURE,COOL, User Mode
	Preset Mode	PC, Movie, Game, ECO Modes
Loading	40' HQ	NA
	40' Standard	1680
	20' 'Standard	800
	Power Adaptor(1.5m)	Yes
Accessory	VGA Cable(1.5m)	Yes
	Audio Cable(1.8m)	Yes
	USB Cable(1.8m)	Yes(for touch signal, detachable)
	DVI Cable(1.8m)	NA
	HDMI-DVI Cable(1.8m)	NA
	HDMI-HDMI Cable(1.8m)	NA
	YPbPr Cable	NA
	User Manual(CD)	Yes, HSD format
	Quick Start Guide(Paper)	Yes, HSD format
	Color Plan	Glass front bezel Silver glossy: front bezel, arm, base Black texture: Silver cover

Carton Box	Brown carton, HSD format
Green Product (Jan. 2009)	Yes
Windows 8	Yes
HDMI Logo	Yes
Others	PC99 function (Must)
Certification	FCC, UL/CUL, CE, CB, 3C, China energy level 1, EnergyStar 6.0, HDMI, Win 8