



EP-MON19

Specifications:
Tentative:

Panel

VT BOEM185WX1

LCD type		TFT - LCD
Size	inch	18.5"(Diagonal)
Resolution	pixel	1366 x 768
Pixel pitch	mm	0.3 (H) x 0.3 (V)
Active area	mm	409.8 (H) x 230.4 (V)
Aspect ratio		16:9
Peak brightness	cd/m ²	250 cd/m ²
Contrast ratio		1000 : 1 (Typ)
Number of color	colors	16.7M (6bit+HiFRC)
Response time	ms	5 ms (Tr + Tf)(Typ)
Back-light	LED	WLED
Viewing Angle	degree	85/85/80/80 (CR>10)

Feature

Mstar TSUM1PTR

Analog Input (VGA)	D-Sub15 pin	x1
Digital Input (DVI-D)	DVI-D 24 pin (single link)	No
Digital Input (HDMI)	V1.3	No
PC audio in	3.5 φ mini jack	No
Headphone	3.5 φ mini jack	No
Sound output	1 Watt x 2	No
Support HDCP		No
Support OD (Over Drive)	2ms (GtG)	No
Support DCR (Dynamic Contrast Ratio)	5,000,000:1	Option
Aspect ratio	Full / 16:9 / Over Screen	No
Stand height adjustment		Option
Tilt angle	0° ± 2° ~ 20° ± 2° degree	Yes
Hot switch	AC power switch	No
Power consumption	Power on (normal)	< 30W
Power saving	Sleep mode	< 0.5W
Power off	Standby	< 0.5W
AC power supply	Build-in P/I board	100V ~ 240V, 50/60Hz