

# MS19DC-W



## Specifications

TFT LC-Panel	panel		
	lcd-type	SXGA (1280 x 1024)	
	size	<b>19" (48 cm)</b>	
	contrast ratio (typical)	<b>&gt;700 : 1</b>	
	brightness (typical)	<b>&gt;300 cd / qm</b>	
	response-time (typical)	<b>&lt;5 ms</b>	
	viewing zone	>horizontal 170°, vertical 165°	
display colors	16,77 mill.		
Electronics	horizontal sync.	30 – 82 KHz	
	vertical sync.	55 - 75 Hz	
	bandwidth	>135 MHz	
	max resolution	<b>1.3 MegaPixel</b> (1280 x 1024 non-interlaced)	
	resolution	1280 x 1024 / 60, 75 Hz 1024 x 768 / 60, 70, 75 Hz 800 x 600 / 60, 72, 75 Hz 720 x 400 / 70 Hz *1 640 x 480 / 60, 67 *1, 72, 75 Hz 640 x 400 / 70 Hz	
	input connector	<b>DVI-D, D-SUB 15 pin, audio</b>	
	synchronisation	Composite sync supported	
	plug & play	with MS Windows	
	Extras	speaker	Optional - upon request
		External Power supply	12 volt DC input for cart application
additional features		PC cable analog and digital signal, user manual, 12 VDC extension cable	
Handling	Mac	Apple MAC-compatible	
	parameter adjustment	via on-screen-display in 6 languages (E, D, F, I, PO, ESP), via 5 buttons control panel (power, menu, +, -, auto)	
	user controls	Auto Adjust, Brightness, Contrast, Screen settings, Color Temperature, OSD settings, Language, VGA / DVI, Recall, H. Position, V. Position, Clock, Phase, sRGB, Autocolor, H Position, V Position, Volume Control,	
driver		Windows 95 / 98 / 2000 / XP / Me	
	ergonomics	Energy Star, VESA DPMS	
Power Supply	safety	CE, FCC Class B, UL/CUS, VCCI, TCO`03, TUV/GS	
	power supply	external DC 12 volt, AC 100 – 240 V, 50 / 60 Hz	
	power supply unit	External	
	power usage	active < 48 watts, standby < 1 watt	
power management	VESA DPMS, ENERGY STAR®		
VESA Mounting	100mm		
operating temperature	5 - 40° C		
operating humidity	20 to 80%, no condensation		



Tel : (215) 470-1603

Fax: (215) 343-5083

**DNS Technology**

Warrington, PA 18976