

<b>Model</b>	<b>MSP19U</b>	Power supply (Adapter)	Input 100-240 VAC, 50/60 Hz, Output 12VDC 3A
<b>Display</b>		Power consumption	max:<24 watts;saving:<1w;off<0.5w
Screen size	19" diagonal	Speakers	N/A
Backlight	LED	Plug & play	DDC1/2B/CI
Aspect Ratio	16:10	<b>Interactive Technology</b>	
Display area (H x V)	408.24 x 255.15 mm, 19 inch (diagonal)	Interactive Method	Electromagnetic resonance method
Native resolution	1440 x 900	Resolution	4000 Lpi (lines per inch)
Pixel pitch (H x V)	0.2835 x 0.2835 mm	Tracking speed	Approximately 133 points per second
Brightness (typical)	300cd/m <sup>2</sup>	Pen Pressure sensitive	2048 Levels
Contrast ratio (typical)	1000:1, dynamic 50000:1	Pen Detectable Tilt and Height	Tilt 45°, height 10mm (between tip and glass surface)
Viewing angle typical)	H:85°/85°, V: 80°/80°, @ CR ≥ 10	Reading accuracy	±0.5 mm (center)
Number of colors	16.7M	Data communication	mini-USB interface
Color management	ICC profile, 6500° K whitepoint default	Operation System support	Windows XP/Vista/7/8, MAC OS 10.4 or above
<b>Electrical Specs</b>		Interactive Application Software	Free Notes, MyScript Stylus (Vista/XP);
Horizontal & Vertical Frequency	H:30~ 81 kHz;V:56 ~ 75 Hz	ExpressKeys	N/A
Pixel frequency	140 MHz	Battery	AAA alkaline dry cell x 1
Video signal input (R/G/B)	0.7 Vpp / 75 ohms ( analog video signals )	Pen Power Consumption	950uA (Max.)
Syns signal (TTL level)	LH: 2.0 ~ 5.0 Vpp, LL: 0 ~ 0.8 Vpp	<b>Physical specs</b>	
Power supply type	External adapter	Unit dimension (W x H x D)	454.4 mm x 361.8 mm x 26.0 mm
<b>Connections</b>		Weight	Net 4.0 kg , gross 5.4 kg
VGA in	undetachable, with a 1.5m 15pin D-sub & Dc-in 2 in 1 cable	Stand adjustability	Tilt: 5°~ 45°, 0°(0°to make it look parallel with tabletop)
DC in	DC 12V,3A	VESA mounting	75 x 75 mm
VGA out	15-pin D-sub ( in back side )	Kensington lock	yes
<b>User control</b>		<b>Accessories</b>	
Control type	OSD / 5 keys	Pen kits package	x 1
Factory preset modes	720 x 400 @ 70Hz,640 x 480 @ 60Hz/72Hz/75Hz	Pen holder	x 1
	800 x 600 @ 60Hz/72Hz/75Hz, 1024x 768 @60Hz/70Hz/75Hz	Power adapter	x 1
	1280 x 1024@ 60Hz/75Hz	Power cord	x 1
	1440x900@ 60Hz/75Hz	USB cable	x 1
OSD Language	16 languages (Eng/Deu/Fre/Ita/Spa/Por/Ch-s/Ch-t Pol/Rus/Kor/Dan/Dut/Fin/Swe/Jap)	User's manual	x 1
		CD	x 1 (Device drivers and bundled software)