

ASTVISION™

A DISPLAY OF SOPHISTICATION

AST
COMPUTER

MONITOR SPECIFICATIONS



FEATURES	400	4N	5B*
PICTURE TUBE	14" (14" Viewable area) Diagonal, FST Digital	14" Conventional (13.2" Viewable area) Diagonal, Analog	15" (13.8" Viewable area) Diagonal, FST Digital
RESOLUTION MODES	1024 x 768 - 60Hz (XGA) 800 x 600 - 75Hz (SVGA) 640 x 480 - 85Hz (VGA)	1024 x 768 - 60Hz (XGA) 800 x 600 - 75Hz (SVGA) 640 x 480 - 85Hz (VGA)	1280 x 1024 - 60Hz (NI) 1024 x 768 - 85Hz (XGA) 800 x 600 - 85Hz (SVGA) 640 x 480 - 85Hz (VGA)
DOT PITCH	0.28 mm	0.28 mm	0.28 mm
HORIZONTAL FREQUENCY	30-50KHz	30-50KHz	30-69KHz
VERTICAL FREQUENCY	60-70Hz	56/60/70/72/75/87(11)/120(1)Hz	50-160Hz
AC POWER	90-264 VAC	90-264 VAC	90-264 VAC
POWER RATING / BTU	32W / 109.2	80W / 273	100W / 341
VIDEO BANDWIDTH	65MHz	65MHz	110MHz
FACTORY PRESET MODES	13	N/A	9
USER DEFINABLE MODES	13	N/A	11
LOW RADIATION	TCO92	MPRII	MPRII
ERGONOMICS	ISO 9241-3	ISO 9241-3	ISO 9241-3
DIMENSIONS (WxHxD)	14.33"x14.4"x7.7"	14"x14.3"x15"	14.6"x15.2"x16.2"
WEIGHT	8.14 lbs.	23.3 lbs.	29.9 lbs.
USER CONTROLS	Digital	Analog	Digital
OSD	Yes	N/A	Yes



FEATURES	7B*	7P	20P*
PICTURE TUBE	17" (15.75" Viewable area) Diagonal, FST Digital	17" (15.75" Viewable area) Diagonal, FST Digital	21" (20" Viewable area) Diagonal, FST Digital
RESOLUTION MODES	1280 x 1024 - 60Hz (NI) 1024 x 768 - 85Hz (XGA) 800 x 600 - 85Hz (SVGA) 640 x 480 - 85Hz (VGA)	1280 x 1024 - 75Hz (NI) 1024 x 768 - 85Hz (XGA) 800 x 600 - 85Hz (SVGA) 640 x 480 - 85Hz (VGA)	1600 x 1200 - 75Hz (NI) 1280 x 1024 - 85Hz (NI) 1024 x 768 - 85Hz (XGA) 800 x 600 - 85Hz (SVGA) 640 x 480 - 85Hz (VGA)
DOT PITCH	0.28 mm	0.26 mm	0.22 mm Horizontal
HORIZONTAL FREQUENCY	30-69KHz	30-85KHz	31-95KHz
VERTICAL FREQUENCY	50-160Hz	50-160Hz	50-160Hz
AC POWER	90-264 VAC	90-264 VAC	100-120V-200-240Hz
POWER RATING / BTU	90W / 307	130W / 444	135W / 461
VIDEO BANDWIDTH	110MHz	130MHz	200MHz
FACTORY PRESET MODES	11	9	6
USER DEFINABLE MODES	11	11	25
LOW RADIATION	MPRII	MPRII / TCO 95 Optional	MPRII
ERGONOMICS	ISO 9241-3	ISO 9241-3	ISO 9241-3
DIMENSIONS (WxHxD)		16.7"x16.7"x17.6"	19.2"x18.7"x21"
WEIGHT	39.7 lbs.	41.8 lbs.	72.6 lbs.
USER CONTROLS	Digital	Digital	Digital
OSD	Yes	Yes	Yes

STANDARD FEATURES ALL MODELS

CERTIFICATION	Worldwide
VESA DPMS/EPA/NUTEK** COMPLIANCE	Yes
VESA DDC, PLUG-N-PLAY	DDC 2B
OVERSCAN	Yes
LIMITED WARRANTY (ALL MODELS EXCEPT 400)	1-Year Carry-In (System Warranty Applies When Purchased With An AST System)***
ASTVISION 400 WARRANTY	2-Year Warranty***

* A variety of bezels are available

** European power management certification

*** Warranty may vary by country

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