

ATC Studio Control Monitors		12 PRO	20ASL Pro	25A Pro Mk2	45A Pro	50A SL Pro	100A SL Pro	150A SL Pro	110A SL Pro	200ASL Pro	300ASL Pro	SCS70 Pro	Sub 0.1/15SL Pro		
Type		Near Field 2 way	Near Field 2 way	Near Field 3 way	Near / Mid Field 3 way	Mid Field 3 way	Mid Field 3 way	Mid Field 3 way	Mid Field 3 way	Far Field 3 way	Far Field 3 way	sub	sub		
Drivers	HF	ATC 1"/25mm dual suspension Soft Dome	ATC 1"/25mm dual suspension 'S-Spec' Soft Dome	ATC 1"/25mm Compact dual suspension 'S-Spec' Soft Dome	ATC 1"/25mm dual suspension 'S-Spec' Soft Dome								-	-	
	MF	-	-	ATC 75mm/3" Soft Dome			ATC 75mm/3" Superdome					-	-		
	LF	ATC 150mm/6" CLD 8 Ohm	ATC 150mm/6.5" Super Linear Mid/Bass Driver	ATC 164mm/6.5" Carbon SC	Twin ATC 164mm/6.5" Carbon SC	ATC 234mm/9" SL	ATC 314mm/12" SL	ATC 375mm/15" SL	Twin ATC 234mm/9" SL	Twin ATC 314mm/12" SL	Twin ATC 375mm/15" SL	ATC 314mm/12" SC	ATC 375mm/15" SL		
Max Continuous SPL (1 metre)		108dB /pair	108dB /pair	109dB /pair	112dB	112dB	115dB	117dB	115dB	118dB	121dB	110dB	115dB		
Amplitude Linearity (± 2dB)		80Hz -16kHz	80Hz - 20kHz	74Hz - 17kHz	70Hz - 17kHz	70Hz - 17kHz	65Hz - 17kHz	60Hz - 17kHz	50Hz - 17kHz	60Hz - 12kHz	50Hz - 12kHz	-	-		
Cut-off Frequencies (-6dB free standing)		56Hz, 22kHz	55Hz, 25kHz	47Hz, 25kHz	42Hz, 25kHz	38Hz, 22kHz	32Hz, 22kHz	25Hz, 22kHz	30Hz, 22kHz	25Hz, 20kHz	20Hz, 20kHz	22Hz, 320Hz	18Hz, 250Hz		
Bass Boost (40Hz cont. variable)		-	-	0 to +3dB at 40Hz cont. variable			0 to +6dB at 40Hz cont. variable								
Active/Passive		Passive	Active	Active	Active	Active	Active	Active	Active	Active	Active	Active	Active		
Amp type		-	MOSFET Class A/B Built in amp pack								Rack mounted P4 amp one per speaker	Rack mounted P4 amp one per speaker	Built in SUB amp pack		
Amplifier Output (continuous)	LF	-	200W	150W	150W	200W	200W	200W	200W	200W	dual 275W + 275W	dual 275W + 275W	300W A/B Class	450W Class G	
	MF	Recommended Power 75 to 300 Watts	-	60W	60W	100W	100W	100W	100W	100W	200W	200W	-	-	
	HF	-	50W	32W	25W	50W	50W	50W	50W	50W	100W	100W	-	-	
Crossover Frequency		2.2kHz	2.1kHz	380Hz and 3.5kHz									NA	NA	
Filters		-	2nd order, critically damped with phase compensations	4th order, critically damped with phase compensations									50Hz, 65Hz, 80Hz, 320Hz, 4th order Linkwitz-Riley	50Hz, 70Hz, 90Hz, 120Hz, 180Hz, 2kHz L/P 2nd order critically damped.	
Dispersion	Horizontal	±80° Coherent											-	-	
	Vertical	±10° Coherent											-	-	
Built in Limiters		-	Active FET momentary gain reduction												
Rotate HF drive 90 degrees?		No	No	No	No	Yes	Yes	Yes	No	No	No	-	-		
Mounting?		Stands				Flush or Stands				Flush				Floor or Flush	Floor or Flush
Cabinet Dimensions H/W/D		400 x 238 x 234	450 x 250 x 392mm	221 x 482 x 404mm	353 x 600 x 375mm	716 x 351 x 400mm	832 x 398 x 581mm	884 x 498 x 568mm	715 x 625 x 420mm	830 x 730 x 440mm	884 x 925 x 460mm	568 x 464 x 500mm	624 x 580 x 580mm		
Cabinet Weight		11kg	28kg	25kg	36kg	49kg	65kg	75kg	73kg	116kg	140kg	44kg	64kg		
Crate or Carton?		2 per Carton	1 per Carton	1 per Carton	1 per Carton	1 per Carton	1 per Carton	1 per Crate	1 per Crate	1 per Crate	1 per Crate	1 per Crate	1 per Crate		
Shipping Dimensions		65 x 32 x 50cm	39 x 42 x 58cm	56 x 51 x 38cm	45 x 70 x 47cm	91 x 61 x 50cm	106 x 73 x 60cm	109 x 75 x 90cm	74 x 82 x 67cm	95 x 83 x 63cm	104 x 98 x 67cm	70 x 63 x 82cm	69 x 68 x 82cm		
Shipping Weight - Gross		26.5kg	32kg	28kg	40kg	55.5kg	88kg	97kg	97kg	130kg	155kg	62kg	80kg		
															