

SYSTEM LEVEL SPECIFICATIONS

	Goal	
Max. Resolution	1600 x 1200, 1920 x 1080, 165 MHz, single link	
Max. video transfer distance	24 meters	
Max number of PCs connected	127	
Cable topology	tree with multiport hubs	
Student unit on the table / below table	both, later decided	
Number of video channels	one channel commands for two masters	
Audio	two analog channels	
Max unit cost / student	target 95 €incl cable	
Max cost for the user interface	target 140 €	