

**0. Setup**

Cable	NOT SUPPLIED	Order P/N 645 039 7219
Serial Port	Computer : Projector	8 Pin DIN Control Port
Pin 3 DB9	Computer : Projector	Pin 6: Transmit
Pin 2 DB9	Computer : Projector	Pin 1: Receive
Pin 5 DB9	Computer : Projector	Pin 4: Ground
Settings	(Computer)	19,200 baud, 8N1
Delimiter	(after command)	CR (0Dh) (NO LF)
Interval	Command: 100+ ms	Status Read: 200+ ms

**1. Control Command**

Command		Function
ASCII	HEX	
C00	43h 30h 30h	Power ON
C01	43h 30h 31h	Compulsion Power OFF
C02	43h 30h 32h	Power OFF
C05	43h 30h 35h	Computer mode
C07	43h 30h 37h	Video mode
C09	43h 30h 39h	Volume+
C0A	43h 30h 41h	Volume-
C0B	43h 30h 42h	Audio mute ON
C0C	43h 30h 43h	Audio mute OFF
C0D	43h 30h 44h	No Show ON
C0E	43h 30h 45h	No Show OFF
C0F	43h 30h 46h	Regular video image (4:3)
C10	43h 31h 30h	Wide video image (16:9)
C1C	43h 31h 43h	Menu ON
C1D	43h 31h 44h	Menu OFF
C1E	43h 31h 45h	Display clear
C20	43h 32h 30h	Brightness up
C21	43h 32h 31h	Brightness down
C27	43h 32h 37h	Image
C2A	43h 32h 41h	Power Management ON
C2B	43h 32h 42h	Power Management OFF
C30	43h 33h 30h	D.Zoom+
C31	43h 33h 31h	D.Zoom-
C3A	43h 33h 41h	Pointer right
C3B	43h 33h 42h	Pointer left
C3C	43h 33h 43h	Pointer up
C3D	43h 33h 44h	Pointer down
C3E	43h 33h 45h	Right click
C3F	43h 33h 46h	Select
C43	43h 34h 33h	Freeze ON
C44	43h 34h 34h	Freeze OFF
C89	43h 38h 39h	Auto PC Adj.
C8A	43h 38h 41h	Presentation Timer
C8E	43h 38h 45h	Keystone+
C8F	43h 38h 46h	Keystone-

