

42VM5/42VP5 Installation Guide

42" Plasma Display

Rev 3.9

Control Codes

Function	Code Data
POWER	ON 9FH 80H 60H 4EH 00H CDH
	OFF 9FH 80H 60H 4FH 00H CEH
INPUT SWITCH	VIDEO1 (BNC) DFH 80H 60H 47H 01H 01H 08H
	VIDEO2 (RCA) DFH 80H 60H 47H 01H 02H 09H
	VIDEO2 (S-Video) DFH 80H 60H 47H 01H 03H 0AH
	DVD1/HD1(RCA/Component) DFH 80H 60H 47H 01H 05H 0CH
	DVD2/HD2 (5BNC/Component) DFH 80H 60H 47H 01H 06H 0DH
	RGB1 (15pin HD) DFH 80H 60H 47H 01H 07H 0EH
	RGB2 (5BNC/RGB) DFH 80H 60H 47H 01H 08H 1FH
	RGB3 (DVI) DFH 80H 60H 47H 01H 0CH 13H
AUDIO MUTE	ON 9FH 80H 60H 3EH 00H BDH
	OFF 9FH 80H 60H 3FH 00H BEH
PICTURE MODE	NORMAL DFH 80H 60H 0AH 01H 01H CBH
	THEAT.1 DFH 80H 60H 0AH 01H 02H CCH
	THEAT.2 DFH 80H 60H 0AH 01H 03H CDH
	DEFAULT DFH 80H 60H 0AH 01H 04H CEH
	BRIGHT DFH 80H 60H 0AH 01H 05H CFH
SCREEN MODE:	STADIUM DFH 80H 60H 51H 01H 02H 13H
	ZOOM DFH 80H 60H 51H 01H 03H 14H
	NORMAL DFH 80H 60H 51H 01H 04H 15H
	FULL DFH 80H 60H 51H 01H 05H 16H
	2.35:1 DFH 80H 60H 51H 01H 0AH 1BH
AUTO PICTURE	ON DFH 80H 60H 7FH 03H 03H 09H 00H 4DH
	OFF DFH 80H 60H 7FH 03H 03H 09H 01H 4EH
CINEMA MODE	ON DFH 80H 60H C1H 01H 01H 82H
	OFF DFH 80H 60H C1H 01H 02H 83H

NOTE: Contact your NEC rep for codes not listed.

NOTE: Use a cross/reverse/null modem cable.

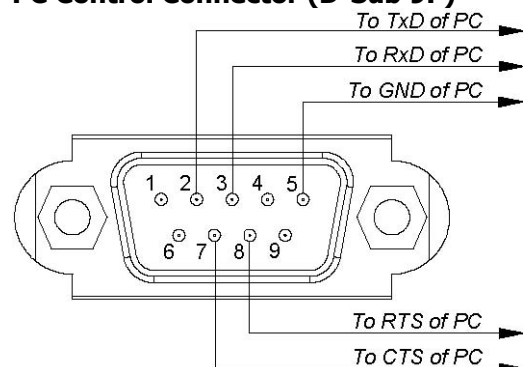
Cable Connection

Communication Protocol:

Interface: RS-232C
Communication: Asynchronous
Baud Rate: 9600 bps
Data Length: 8 bits

Parity: Odd
Stop Bit: 1 bit
Communication Code: Hex

PC Control Connector (D-Sub 9P)



NOTE: If so desired, jumper "Request to send" and "Clear to Send" together on both ends of the cable to simplify cable connection. These connections are not required. The only connections required are pins 2 (Rx D), 3 (Tx D) and 5 (GND).