

Celadon Inc.
RCV-5000 IR to RS-232 Output Table
Device: Optoma HD81 DLP Projector

Infrared Remote Control: Philips PRONTO, Niles Intellicontrol
 Infrared Code Format: NEC - Device ID: 7B02
 Infrared Pronto Data File(s): See "IR Code Read Me - RCV-5000.txt" for complete description
 Infrared Receiver: Celadon RCV-5000 Infrared to RS-232 Receiver
 RCV-5000 Data File: optoma1_r.hex
 Data: 9600 Baud, 8, N, 1, ASCII Output
 Standard Transmit and Receive pinout

Optoma Function	Pronto Button	RCV-5000 Output
Power ON	0	'*0IR001'
Power Off	1	'*0IR002'
Menu	2	'*0IR003'
Up	3	'*0IR004'
Down	4	'*0IR005'
Left	5	'*0IR006'
Right	6	'*0IR007'
Enter	7	'*0IR008'
Re-Sync	8	'*0IR009'
Source-CVBS1	9	'*0IR010'
Source-CVBS2	10	'*0IR011'
Source-CVBS3	11	'*0IR012'
Source-S Video 1	12	'*0IR013'
Source-S Video 2	13	'*0IR014'
Source-S Video 3	14	'*0IR015'
Source-YPbPr1	15	'*0IR016'
Source-YPbPr2	16	'*0IR017'
Source-BNC1	17	'*0IR018'
Source-BNC2	18	'*0IR019'
Source-HDMI1	19	'*0IR020'
Source-HDMI2	20	'*0IR021'
Source-HDMI3	21	'*0IR022'
Source-VGA	22	'*0IR023'
Aspect Ratio- 16:9	23	'*0IR024'
Aspect Ratio- 4:3	24	'*0IR025'
Aspect Ratio- Native	25	'*0IR026'
Aspect Ratio- Format1	26	'*0IR027'
Aspect Ratio- Format2	27	'*0IR028'
Aspect Ratio- LBX	28	'*0IR029'
Mode- ISF Day	29	'*0IR030'

Mode- ISF Night	30	'*0IR031'
Mode- User1	31	'*0IR032'
Mode- User2	32	'*0IR033'
Mode- User3	33	'*0IR034'
Zoom In	34	'*0IR035'
Zoom Out	35	'*0IR036'
Shift Up	36	'*0IR037'
Shift Down	37	'*0IR038'
Gamma	38	'*0IR039'
Image Mode	39	'*0IR040'
NR	40	'*0IR041'
Sharpness	41	'*0IR042'
Color	42	'*0IR043'
Contrast	43	'*0IR044'
Brite Mode	44	'*0IR045'
IRIS	45	'*0IR046'
Demo	46	'*0IR047'

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