

HD81 RS232 Protocol function list

Interface

3 wires RS232C Protocol

Baud Rate : 9600 Data Bits: 8 Parity: None Stop Bits: 1 Flow Control :None

Command Sequence

Write	Basic Protocol
Header :	'*'
Address Code :	'0' fixed
Command Code :	ASCII Text
Data :	Fixed 3 digits
Terminator Code :	Carriage Return

Acknowledgement

Basic Protocol	
Receive OK (in standby mode)	*x00<CR>
Receive OK (in normal mode)	*x10<CR>
Invalid Command	*x01<CR>
('x' is don't care.)	



Function List

Function Description	Basic(Original)
Power On	*0IR001<CR>
Power Off	*0IR002<CR>
Menu	*0IR003<CR>
Up	*0IR004<CR>
Down	*0IR005<CR>
Left	*0IR006<CR>
Right	*0IR007<CR>
Enter	*0IR008<CR>
ReSync	*0IR009<CR>
SourceCVBS1	*0IR010<CR>
SourceCVBS2	*0IR011<CR>
SourceCVBS3	*0IR012<CR>
SourceS Video1	*0IR013<CR>
SourceS Video2	*0IR014<CR>
SourceS Video3	*0IR015<CR>

SourceYPbPr1	*0IR016<CR>
SourceYPbPr2	*0IR017<CR>
SourceBNC1	*0IR018<CR>
SourceBNC2	*0IR019<CR>
SourceHDMI1	*0IR020<CR>
SourceHDMI2	*0IR021<CR>
SourceHDMI3	*0IR022<CR>
SourceVGA	*0IR023<CR>
Aspect Ratio16:9	*0IR024<CR>
Aspect Ratio4:3	*0IR025<CR>
Aspect RatioNative	*0IR026<CR>
Aspect RatioFormat1	*0IR027<CR>
Aspect RatioFormat2	*0IR028<CR>
Aspect RatioLBX	*0IR029<CR>
ModeISF Day	*0IR030<CR>
ModeISF Night	*0IR031<CR>
ModeUser1	*0IR032<CR>
ModeUser2	*0IR033<CR>
ModeUser3	*0IR034<CR>
Zoom In	*0IR035<CR>
Zoom Out	*0IR036<CR>
Shift Up	*0IR037<CR>
Shift Down	*0IR038<CR>
Gamma	*0IR039<CR>
Image Mode	*0IR040<CR>
NR	*0IR041<CR>
Sharpness	*0IR042<CR>
Color	*0IR043<CR>
Contrast	*0IR044<CR>
Brite Mode	*0IR045<CR>
IRIS	*0IR046<CR>
Demo	*0IR047<CR>

