MMX-8X8AUD Tesira Command Sheet

For Tesira Command String blocks · Version 1.0.2

Every command the MMX-8X8AUD takes over the network, as fixed strings for Tesira Command String blocks. The unit is controlled on its own control port (TCP 8000); no other KanexPro software is needed. The same strings, with their bytes, are in `KanexPro-MMX-8X8AUD-Tesira-Command-Sheet-1.0.2.csv` for copying.

> **Before you start —** the Tesira server must reach the MMX-8X8AUD on TCP port 8000. Give the unit a fixed IP address (or a DHCP reservation).

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1. CONNECTION

HOW THE UNIT IS CONTROLLED	
Transport	TCP, port 8000 (the unit's control port)
Line ending	"!" (hex `21`), after every string
Pacing	One string at a time. The unit answers within about 1.5 s; wait for the answer before the next string.
A refused string	The unit answers with an error line.

2. USING THE STRINGS

1. Point the Command String block at the unit's IP address, TCP port 8000.
2. Add one command per row of section 3: its string, then the line ending (hex `21`).
3. Wire each command to the control that should send it. The Bytes column is the whole string as it goes on the wire, to compare with a network capture.

Settings that only the unit's own web page has (its network, logins and firmware) stay on that page.

3. COMMANDS

411 strings.

#	Command	String	Bytes (hex, with the line ending)
1	**Route: All outputs: Source = Input 1**	`s in 1 av out 0`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 30 21`
2	**Route: All outputs: Source = Input 2**	`s in 2 av out 0`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 30 21`
3	**Route: All outputs: Source = Input 3**	`s in 3 av out 0`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 30 21`
4	**Route: All outputs: Source = Input 4**	`s in 4 av out 0`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 30 21`
5	**Route: All outputs: Source = Input 5**	`s in 5 av out 0`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 30 21`
6	**Route: All outputs: Source = Input 6**	`s in 6 av out 0`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 30 21`

7	Route: All outputs: Source = Input 7	`s in 7 av out 0`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 30 21`
8	Route: All outputs: Source = Input 8	`s in 8 av out 0`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 30 21`
9	Route: Output 1: Source = Input 1	`s in 1 av out 1`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 31 21`
10	Route: Output 1: Source = Input 2	`s in 2 av out 1`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 31 21`
11	Route: Output 1: Source = Input 3	`s in 3 av out 1`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 31 21`
12	Route: Output 1: Source = Input 4	`s in 4 av out 1`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 31 21`
13	Route: Output 1: Source = Input 5	`s in 5 av out 1`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 31 21`
14	Route: Output 1: Source = Input 6	`s in 6 av out 1`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 31 21`
15	Route: Output 1: Source = Input 7	`s in 7 av out 1`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 31 21`
16	Route: Output 1: Source = Input 8	`s in 8 av out 1`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 31 21`
17	Route: Output 2: Source = Input 1	`s in 1 av out 2`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 32 21`
18	Route: Output 2: Source = Input 2	`s in 2 av out 2`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 32 21`
19	Route: Output 2: Source = Input 3	`s in 3 av out 2`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 32 21`
20	Route: Output 2: Source = Input 4	`s in 4 av out 2`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 32 21`
21	Route: Output 2: Source = Input 5	`s in 5 av out 2`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 32 21`
22	Route: Output 2: Source = Input 6	`s in 6 av out 2`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 32 21`
23	Route: Output 2: Source = Input 7	`s in 7 av out 2`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 32 21`
24	Route: Output 2: Source = Input 8	`s in 8 av out 2`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 32 21`
25	Route: Output 3: Source = Input 1	`s in 1 av out 3`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 33 21`
26	Route: Output 3: Source = Input 2	`s in 2 av out 3`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 33 21`
27	Route: Output 3: Source = Input 3	`s in 3 av out 3`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 33 21`
28	Route: Output 3: Source = Input 4	`s in 4 av out 3`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 33 21`
29	Route: Output 3: Source = Input 5	`s in 5 av out 3`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 33 21`
30	Route: Output 3: Source = Input 6	`s in 6 av out 3`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 33 21`

31	Route: Output 3: Source = Input 7	`s in 7 av out 3`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 33 21`
32	Route: Output 3: Source = Input 8	`s in 8 av out 3`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 33 21`
33	Route: Output 4: Source = Input 1	`s in 1 av out 4`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 34 21`
34	Route: Output 4: Source = Input 2	`s in 2 av out 4`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 34 21`
35	Route: Output 4: Source = Input 3	`s in 3 av out 4`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 34 21`
36	Route: Output 4: Source = Input 4	`s in 4 av out 4`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 34 21`
37	Route: Output 4: Source = Input 5	`s in 5 av out 4`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 34 21`
38	Route: Output 4: Source = Input 6	`s in 6 av out 4`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 34 21`
39	Route: Output 4: Source = Input 7	`s in 7 av out 4`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 34 21`
40	Route: Output 4: Source = Input 8	`s in 8 av out 4`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 34 21`
41	Route: Output 5: Source = Input 1	`s in 1 av out 5`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 35 21`
42	Route: Output 5: Source = Input 2	`s in 2 av out 5`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 35 21`
43	Route: Output 5: Source = Input 3	`s in 3 av out 5`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 35 21`
44	Route: Output 5: Source = Input 4	`s in 4 av out 5`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 35 21`
45	Route: Output 5: Source = Input 5	`s in 5 av out 5`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 35 21`
46	Route: Output 5: Source = Input 6	`s in 6 av out 5`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 35 21`
47	Route: Output 5: Source = Input 7	`s in 7 av out 5`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 35 21`
48	Route: Output 5: Source = Input 8	`s in 8 av out 5`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 35 21`
49	Route: Output 6: Source = Input 1	`s in 1 av out 6`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 36 21`
50	Route: Output 6: Source = Input 2	`s in 2 av out 6`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 36 21`
51	Route: Output 6: Source = Input 3	`s in 3 av out 6`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 36 21`
52	Route: Output 6: Source = Input 4	`s in 4 av out 6`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 36 21`
53	Route: Output 6: Source = Input 5	`s in 5 av out 6`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 36 21`
54	Route: Output 6: Source = Input 6	`s in 6 av out 6`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 36 21`

55	Route: Output 6: Source = Input 7	`s in 7 av out 6`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 36 21`
56	Route: Output 6: Source = Input 8	`s in 8 av out 6`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 36 21`
57	Route: Output 7: Source = Input 1	`s in 1 av out 7`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 37 21`
58	Route: Output 7: Source = Input 2	`s in 2 av out 7`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 37 21`
59	Route: Output 7: Source = Input 3	`s in 3 av out 7`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 37 21`
60	Route: Output 7: Source = Input 4	`s in 4 av out 7`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 37 21`
61	Route: Output 7: Source = Input 5	`s in 5 av out 7`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 37 21`
62	Route: Output 7: Source = Input 6	`s in 6 av out 7`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 37 21`
63	Route: Output 7: Source = Input 7	`s in 7 av out 7`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 37 21`
64	Route: Output 7: Source = Input 8	`s in 8 av out 7`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 37 21`
65	Route: Output 8: Source = Input 1	`s in 1 av out 8`	`73 20 69 6E 20 31 20 61 76 20 6F 75 74 20 38 21`
66	Route: Output 8: Source = Input 2	`s in 2 av out 8`	`73 20 69 6E 20 32 20 61 76 20 6F 75 74 20 38 21`
67	Route: Output 8: Source = Input 3	`s in 3 av out 8`	`73 20 69 6E 20 33 20 61 76 20 6F 75 74 20 38 21`
68	Route: Output 8: Source = Input 4	`s in 4 av out 8`	`73 20 69 6E 20 34 20 61 76 20 6F 75 74 20 38 21`
69	Route: Output 8: Source = Input 5	`s in 5 av out 8`	`73 20 69 6E 20 35 20 61 76 20 6F 75 74 20 38 21`
70	Route: Output 8: Source = Input 6	`s in 6 av out 8`	`73 20 69 6E 20 36 20 61 76 20 6F 75 74 20 38 21`
71	Route: Output 8: Source = Input 7	`s in 7 av out 8`	`73 20 69 6E 20 37 20 61 76 20 6F 75 74 20 38 21`
72	Route: Output 8: Source = Input 8	`s in 8 av out 8`	`73 20 69 6E 20 38 20 61 76 20 6F 75 74 20 38 21`
73	Picture: Output 1: Send a picture on	`s hdmi 1 stream 1`	`73 20 68 64 6D 69 20 31 20 73 74 72 65 61 6D 20 31 21`
74	Picture: Output 1: Send a picture off	`s hdmi 1 stream 0`	`73 20 68 64 6D 69 20 31 20 73 74 72 65 61 6D 20 30 21`
75	Picture: Output 2: Send a picture on	`s hdmi 2 stream 1`	`73 20 68 64 6D 69 20 32 20 73 74 72 65 61 6D 20 31 21`
76	Picture: Output 2: Send a picture off	`s hdmi 2 stream 0`	`73 20 68 64 6D 69 20 32 20 73 74 72 65 61 6D 20 30 21`
77	Picture: Output 3: Send a picture on	`s hdmi 3 stream 1`	`73 20 68 64 6D 69 20 33 20 73 74 72 65 61 6D 20 31 21`
78	Picture: Output 3: Send a picture off	`s hdmi 3 stream 0`	`73 20 68 64 6D 69 20 33 20 73 74 72 65 61 6D 20 30 21`

79	Picture: Output 4: Send a picture on	`s hdmi 4 stream 1`	`73 20 68 64 6D 69 20 34 20 73 74 72 65 61 6D 20 31 21`
80	Picture: Output 4: Send a picture off	`s hdmi 4 stream 0`	`73 20 68 64 6D 69 20 34 20 73 74 72 65 61 6D 20 30 21`
81	Picture: Output 5: Send a picture on	`s hdmi 5 stream 1`	`73 20 68 64 6D 69 20 35 20 73 74 72 65 61 6D 20 31 21`
82	Picture: Output 5: Send a picture off	`s hdmi 5 stream 0`	`73 20 68 64 6D 69 20 35 20 73 74 72 65 61 6D 20 30 21`
83	Picture: Output 6: Send a picture on	`s hdmi 6 stream 1`	`73 20 68 64 6D 69 20 36 20 73 74 72 65 61 6D 20 31 21`
84	Picture: Output 6: Send a picture off	`s hdmi 6 stream 0`	`73 20 68 64 6D 69 20 36 20 73 74 72 65 61 6D 20 30 21`
85	Picture: Output 7: Send a picture on	`s hdmi 7 stream 1`	`73 20 68 64 6D 69 20 37 20 73 74 72 65 61 6D 20 31 21`
86	Picture: Output 7: Send a picture off	`s hdmi 7 stream 0`	`73 20 68 64 6D 69 20 37 20 73 74 72 65 61 6D 20 30 21`
87	Picture: Output 8: Send a picture on	`s hdmi 8 stream 1`	`73 20 68 64 6D 69 20 38 20 73 74 72 65 61 6D 20 31 21`
88	Picture: Output 8: Send a picture off	`s hdmi 8 stream 0`	`73 20 68 64 6D 69 20 38 20 73 74 72 65 61 6D 20 30 21`
89	Power: Power On	`s power 1`	`73 20 70 6F 77 65 72 20 31 21`
90	Power: Power Standby	`s power 0`	`73 20 70 6F 77 65 72 20 30 21`
91	Presets: Presets 1	`s recall preset 1`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 31 21`
92	Presets: Presets 2	`s recall preset 2`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 32 21`
93	Presets: Presets 3	`s recall preset 3`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 33 21`
94	Presets: Presets 4	`s recall preset 4`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 34 21`
95	Presets: Presets 5	`s recall preset 5`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 35 21`
96	Presets: Presets 6	`s recall preset 6`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 36 21`
97	Presets: Presets 7	`s recall preset 7`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 37 21`
98	Presets: Presets 8	`s recall preset 8`	`73 20 72 65 63 61 6C 6C 20 70 72 65 73 65 74 20 38 21`
99	Presets: Save 1	`s save preset 1`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 31 21`
100	Presets: Save 2	`s save preset 2`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 32 21`
101	Presets: Save 3	`s save preset 3`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 33 21`
102	Presets: Save 4	`s save preset 4`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 34 21`
103	Presets: Save 5	`s save preset 5`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 35 21`

104	Presets: Save 6	`s save preset 6`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 36 21`
105	Presets: Save 7	`s save preset 7`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 37 21`
106	Presets: Save 8	`s save preset 8`	`73 20 73 61 76 65 20 70 72 65 73 65 74 20 38 21`
107	Video: Output 1: Scaler = Bypass	`s hdmi 1 scaler 1`	`73 20 68 64 6D 69 20 31 20 73 63 61 6C 65 72 20 31 21`
108	Video: Output 1: Scaler = 4K to 1080p	`s hdmi 1 scaler 2`	`73 20 68 64 6D 69 20 31 20 73 63 61 6C 65 72 20 32 21`
109	Video: Output 1: Scaler = Auto	`s hdmi 1 scaler 3`	`73 20 68 64 6D 69 20 31 20 73 63 61 6C 65 72 20 33 21`
110	Video: Output 2: Scaler = Bypass	`s hdmi 2 scaler 1`	`73 20 68 64 6D 69 20 32 20 73 63 61 6C 65 72 20 31 21`
111	Video: Output 2: Scaler = 4K to 1080p	`s hdmi 2 scaler 2`	`73 20 68 64 6D 69 20 32 20 73 63 61 6C 65 72 20 32 21`
112	Video: Output 2: Scaler = Auto	`s hdmi 2 scaler 3`	`73 20 68 64 6D 69 20 32 20 73 63 61 6C 65 72 20 33 21`
113	Video: Output 3: Scaler = Bypass	`s hdmi 3 scaler 1`	`73 20 68 64 6D 69 20 33 20 73 63 61 6C 65 72 20 31 21`
114	Video: Output 3: Scaler = 4K to 1080p	`s hdmi 3 scaler 2`	`73 20 68 64 6D 69 20 33 20 73 63 61 6C 65 72 20 32 21`
115	Video: Output 3: Scaler = Auto	`s hdmi 3 scaler 3`	`73 20 68 64 6D 69 20 33 20 73 63 61 6C 65 72 20 33 21`
116	Video: Output 4: Scaler = Bypass	`s hdmi 4 scaler 1`	`73 20 68 64 6D 69 20 34 20 73 63 61 6C 65 72 20 31 21`
117	Video: Output 4: Scaler = 4K to 1080p	`s hdmi 4 scaler 2`	`73 20 68 64 6D 69 20 34 20 73 63 61 6C 65 72 20 32 21`
118	Video: Output 4: Scaler = Auto	`s hdmi 4 scaler 3`	`73 20 68 64 6D 69 20 34 20 73 63 61 6C 65 72 20 33 21`
119	Video: Output 5: Scaler = Bypass	`s hdmi 5 scaler 1`	`73 20 68 64 6D 69 20 35 20 73 63 61 6C 65 72 20 31 21`
120	Video: Output 5: Scaler = 4K to 1080p	`s hdmi 5 scaler 2`	`73 20 68 64 6D 69 20 35 20 73 63 61 6C 65 72 20 32 21`
121	Video: Output 5: Scaler = Auto	`s hdmi 5 scaler 3`	`73 20 68 64 6D 69 20 35 20 73 63 61 6C 65 72 20 33 21`
122	Video: Output 6: Scaler = Bypass	`s hdmi 6 scaler 1`	`73 20 68 64 6D 69 20 36 20 73 63 61 6C 65 72 20 31 21`
123	Video: Output 6: Scaler = 4K to 1080p	`s hdmi 6 scaler 2`	`73 20 68 64 6D 69 20 36 20 73 63 61 6C 65 72 20 32 21`
124	Video: Output 6: Scaler = Auto	`s hdmi 6 scaler 3`	`73 20 68 64 6D 69 20 36 20 73 63 61 6C 65 72 20 33 21`
125	Video: Output 7: Scaler = Bypass	`s hdmi 7 scaler 1`	`73 20 68 64 6D 69 20 37 20 73 63 61 6C 65 72 20 31 21`
126	Video: Output 7: Scaler = 4K to 1080p	`s hdmi 7 scaler 2`	`73 20 68 64 6D 69 20 37 20 73 63 61 6C 65 72 20 32 21`
127	Video: Output 7: Scaler = Auto	`s hdmi 7 scaler 3`	`73 20 68 64 6D 69 20 37 20 73 63 61 6C 65 72 20 33 21`

128	Video: Output 8: Scaler = Bypass	`s hdmi 8 scaler 1`	`73 20 68 64 6D 69 20 38 20 73 63 61 6C 65 72 20 31 21`
129	Video: Output 8: Scaler = 4K to 1080p	`s hdmi 8 scaler 2`	`73 20 68 64 6D 69 20 38 20 73 63 61 6C 65 72 20 32 21`
130	Video: Output 8: Scaler = Auto	`s hdmi 8 scaler 3`	`73 20 68 64 6D 69 20 38 20 73 63 61 6C 65 72 20 33 21`
131	Video: Input 1: EDID = 1080p,Stereo Audio 2.0	`s edid in 1 from 1`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 21`
132	Video: Input 1: EDID = 1080p,Dolby/DTS 5.1	`s edid in 1 from 2`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 21`
133	Video: Input 1: EDID = 1080p,HD Audio 7.1	`s edid in 1 from 3`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 33 21`
134	Video: Input 1: EDID = 1080i,Stereo Audio 2.0	`s edid in 1 from 4`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 34 21`
135	Video: Input 1: EDID = 1080i,Dolby/DTS 5.1	`s edid in 1 from 5`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 35 21`
136	Video: Input 1: EDID = 1080i,HD Audio 7.1	`s edid in 1 from 6`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 36 21`
137	Video: Input 1: EDID = 3D,Stereo Audio 2.0	`s edid in 1 from 7`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 37 21`
138	Video: Input 1: EDID = 3D,Dolby/DTS 5.1	`s edid in 1 from 8`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 38 21`
139	Video: Input 1: EDID = 3D,HD Audio 7.1	`s edid in 1 from 9`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 39 21`
140	Video: Input 1: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 1 from 10`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 30 21`
141	Video: Input 1: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 1 from 11`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 31 21`
142	Video: Input 1: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 1 from 12`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 32 21`
143	Video: Input 1: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 1 from 13`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 33 21`
144	Video: Input 1: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 1 from 14`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 34 21`
145	Video: Input 1: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 1 from 15`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 35 21`
146	Video: Input 1: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 1 from 16`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 36 21`
147	Video: Input 1: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 1 from 17`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 37 21`
148	Video: Input 1: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 1 from 18`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 38 21`
149	Video: Input 1: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 1 from 19`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 31 39 21`
150	Video: Input 1: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 1 from 20`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 30 21`
151	Video: Input 1: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 1 from 21`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 31 21`

152	Video: Input 1: EDID = User define1	`s edid in 1 from 22`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 32 21`
153	Video: Input 1: EDID = User define2	`s edid in 1 from 23`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 33 21`
154	Video: Input 1: EDID = copy from hdmi output 1	`s edid in 1 from 24`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 34 21`
155	Video: Input 1: EDID = copy from hdmi output 2	`s edid in 1 from 25`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 35 21`
156	Video: Input 1: EDID = copy from hdmi output 3	`s edid in 1 from 26`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 36 21`
157	Video: Input 1: EDID = copy from hdmi output 4	`s edid in 1 from 27`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 37 21`
158	Video: Input 1: EDID = copy from hdmi output 5	`s edid in 1 from 28`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 38 21`
159	Video: Input 1: EDID = copy from hdmi output 6	`s edid in 1 from 29`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 32 39 21`
160	Video: Input 1: EDID = copy from hdmi output 7	`s edid in 1 from 30`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 33 30 21`
161	Video: Input 1: EDID = copy from hdmi output 8	`s edid in 1 from 31`	`73 20 65 64 69 64 20 69 6E 20 31 20 66 72 6F 6D 20 33 31 21`
162	Video: Input 2: EDID = 1080p,Stereo Audio 2.0	`s edid in 2 from 1`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 21`
163	Video: Input 2: EDID = 1080p,Dolby/DTS 5.1	`s edid in 2 from 2`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 21`
164	Video: Input 2: EDID = 1080p,HD Audio 7.1	`s edid in 2 from 3`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 33 21`
165	Video: Input 2: EDID = 1080i,Stereo Audio 2.0	`s edid in 2 from 4`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 34 21`
166	Video: Input 2: EDID = 1080i,Dolby/DTS 5.1	`s edid in 2 from 5`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 35 21`
167	Video: Input 2: EDID = 1080i,HD Audio 7.1	`s edid in 2 from 6`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 36 21`
168	Video: Input 2: EDID = 3D,Stereo Audio 2.0	`s edid in 2 from 7`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 37 21`
169	Video: Input 2: EDID = 3D,Dolby/DTS 5.1	`s edid in 2 from 8`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 38 21`
170	Video: Input 2: EDID = 3D,HD Audio 7.1	`s edid in 2 from 9`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 39 21`
171	Video: Input 2: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 2 from 10`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 30 21`
172	Video: Input 2: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 2 from 11`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 31 21`
173	Video: Input 2: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 2 from 12`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 32 21`
174	Video: Input 2: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 2 from 13`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 33 21`
175	Video: Input 2: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 2 from 14`	`73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 34 21`

176	Video: Input 2: EDID = 4K2K60_420,HD Audio 7.1	s edid in 2 from 15	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 35 21
177	Video: Input 2: EDID = 4K2K60_444,Stereo Audio 2.0	s edid in 2 from 16	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 36 21
178	Video: Input 2: EDID = 4K2K60_444,Dolby/DTS 5.1	s edid in 2 from 17	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 37 21
179	Video: Input 2: EDID = 4K2K60_444,HD Audio 7.1	s edid in 2 from 18	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 38 21
180	Video: Input 2: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	s edid in 2 from 19	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 31 39 21
181	Video: Input 2: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	s edid in 2 from 20	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 30 21
182	Video: Input 2: EDID = 4K2K60_444,HD Audio 7.1 HDR	s edid in 2 from 21	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 31 21
183	Video: Input 2: EDID = User define1	s edid in 2 from 22	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 32 21
184	Video: Input 2: EDID = User define2	s edid in 2 from 23	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 33 21
185	Video: Input 2: EDID = copy from hdmi output 1	s edid in 2 from 24	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 34 21
186	Video: Input 2: EDID = copy from hdmi output 2	s edid in 2 from 25	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 35 21
187	Video: Input 2: EDID = copy from hdmi output 3	s edid in 2 from 26	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 36 21
188	Video: Input 2: EDID = copy from hdmi output 4	s edid in 2 from 27	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 37 21
189	Video: Input 2: EDID = copy from hdmi output 5	s edid in 2 from 28	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 38 21
190	Video: Input 2: EDID = copy from hdmi output 6	s edid in 2 from 29	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 32 39 21
191	Video: Input 2: EDID = copy from hdmi output 7	s edid in 2 from 30	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 33 30 21
192	Video: Input 2: EDID = copy from hdmi output 8	s edid in 2 from 31	73 20 65 64 69 64 20 69 6E 20 32 20 66 72 6F 6D 20 33 31 21
193	Video: Input 3: EDID = 1080p,Stereo Audio 2.0	s edid in 3 from 1	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 21
194	Video: Input 3: EDID = 1080p,Dolby/DTS 5.1	s edid in 3 from 2	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 21
195	Video: Input 3: EDID = 1080p,HD Audio 7.1	s edid in 3 from 3	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 33 21
196	Video: Input 3: EDID = 1080i,Stereo Audio 2.0	s edid in 3 from 4	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 34 21
197	Video: Input 3: EDID = 1080i,Dolby/DTS 5.1	s edid in 3 from 5	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 35 21
198	Video: Input 3: EDID = 1080i,HD Audio 7.1	s edid in 3 from 6	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 36 21
199	Video: Input 3: EDID = 3D,Stereo Audio 2.0	s edid in 3 from 7	73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 37 21

200	Video: Input 3: EDID = 3D,Dolby/DTS 5.1	`s edid in 3 from 8`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 38 21`
201	Video: Input 3: EDID = 3D,HD Audio 7.1	`s edid in 3 from 9`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 39 21`
202	Video: Input 3: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 3 from 10`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 30 21`
203	Video: Input 3: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 3 from 11`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 31 21`
204	Video: Input 3: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 3 from 12`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 32 21`
205	Video: Input 3: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 3 from 13`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 33 21`
206	Video: Input 3: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 3 from 14`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 34 21`
207	Video: Input 3: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 3 from 15`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 35 21`
208	Video: Input 3: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 3 from 16`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 36 21`
209	Video: Input 3: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 3 from 17`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 37 21`
210	Video: Input 3: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 3 from 18`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 38 21`
211	Video: Input 3: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 3 from 19`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 31 39 21`
212	Video: Input 3: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 3 from 20`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 30 21`
213	Video: Input 3: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 3 from 21`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 31 21`
214	Video: Input 3: EDID = User define1	`s edid in 3 from 22`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 32 21`
215	Video: Input 3: EDID = User define2	`s edid in 3 from 23`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 33 21`
216	Video: Input 3: EDID = copy from hdmi output 1	`s edid in 3 from 24`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 34 21`
217	Video: Input 3: EDID = copy from hdmi output 2	`s edid in 3 from 25`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 35 21`
218	Video: Input 3: EDID = copy from hdmi output 3	`s edid in 3 from 26`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 36 21`
219	Video: Input 3: EDID = copy from hdmi output 4	`s edid in 3 from 27`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 37 21`
220	Video: Input 3: EDID = copy from hdmi output 5	`s edid in 3 from 28`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 38 21`
221	Video: Input 3: EDID = copy from hdmi output 6	`s edid in 3 from 29`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 32 39 21`
222	Video: Input 3: EDID = copy from hdmi output 7	`s edid in 3 from 30`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 33 30 21`
223	Video: Input 3: EDID = copy from hdmi output 8	`s edid in 3 from 31`	`73 20 65 64 69 64 20 69 6E 20 33 20 66 72 6F 6D 20 33 31 21`

224	Video: Input 4: EDID = 1080p,Stereo Audio 2.0	`s edid in 4 from 1`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 21`
225	Video: Input 4: EDID = 1080p,Dolby/DTS 5.1	`s edid in 4 from 2`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 21`
226	Video: Input 4: EDID = 1080p,HD Audio 7.1	`s edid in 4 from 3`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 33 21`
227	Video: Input 4: EDID = 1080i,Stereo Audio 2.0	`s edid in 4 from 4`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 34 21`
228	Video: Input 4: EDID = 1080i,Dolby/DTS 5.1	`s edid in 4 from 5`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 35 21`
229	Video: Input 4: EDID = 1080i,HD Audio 7.1	`s edid in 4 from 6`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 36 21`
230	Video: Input 4: EDID = 3D,Stereo Audio 2.0	`s edid in 4 from 7`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 37 21`
231	Video: Input 4: EDID = 3D,Dolby/DTS 5.1	`s edid in 4 from 8`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 38 21`
232	Video: Input 4: EDID = 3D,HD Audio 7.1	`s edid in 4 from 9`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 39 21`
233	Video: Input 4: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 4 from 10`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 30 21`
234	Video: Input 4: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 4 from 11`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 31 21`
235	Video: Input 4: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 4 from 12`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 32 21`
236	Video: Input 4: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 4 from 13`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 33 21`
237	Video: Input 4: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 4 from 14`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 34 21`
238	Video: Input 4: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 4 from 15`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 35 21`
239	Video: Input 4: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 4 from 16`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 36 21`
240	Video: Input 4: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 4 from 17`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 37 21`
241	Video: Input 4: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 4 from 18`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 38 21`
242	Video: Input 4: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 4 from 19`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 31 39 21`
243	Video: Input 4: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 4 from 20`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 30 21`
244	Video: Input 4: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 4 from 21`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 31 21`
245	Video: Input 4: EDID = User define1	`s edid in 4 from 22`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 32 21`
246	Video: Input 4: EDID = User define2	`s edid in 4 from 23`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 33 21`
247	Video: Input 4: EDID = copy from hdmi output 1	`s edid in 4 from 24`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 34 21`

248	Video: Input 4: EDID = copy from hdmi output 2	`s edid in 4 from 25`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 35 21`
249	Video: Input 4: EDID = copy from hdmi output 3	`s edid in 4 from 26`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 36 21`
250	Video: Input 4: EDID = copy from hdmi output 4	`s edid in 4 from 27`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 37 21`
251	Video: Input 4: EDID = copy from hdmi output 5	`s edid in 4 from 28`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 38 21`
252	Video: Input 4: EDID = copy from hdmi output 6	`s edid in 4 from 29`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 32 39 21`
253	Video: Input 4: EDID = copy from hdmi output 7	`s edid in 4 from 30`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 33 30 21`
254	Video: Input 4: EDID = copy from hdmi output 8	`s edid in 4 from 31`	`73 20 65 64 69 64 20 69 6E 20 34 20 66 72 6F 6D 20 33 31 21`
255	Video: Input 5: EDID = 1080p,Stereo Audio 2.0	`s edid in 5 from 1`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 21`
256	Video: Input 5: EDID = 1080p,Dolby/DTS 5.1	`s edid in 5 from 2`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 21`
257	Video: Input 5: EDID = 1080p,HD Audio 7.1	`s edid in 5 from 3`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 33 21`
258	Video: Input 5: EDID = 1080i,Stereo Audio 2.0	`s edid in 5 from 4`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 34 21`
259	Video: Input 5: EDID = 1080i,Dolby/DTS 5.1	`s edid in 5 from 5`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 35 21`
260	Video: Input 5: EDID = 1080i,HD Audio 7.1	`s edid in 5 from 6`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 36 21`
261	Video: Input 5: EDID = 3D,Stereo Audio 2.0	`s edid in 5 from 7`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 37 21`
262	Video: Input 5: EDID = 3D,Dolby/DTS 5.1	`s edid in 5 from 8`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 38 21`
263	Video: Input 5: EDID = 3D,HD Audio 7.1	`s edid in 5 from 9`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 39 21`
264	Video: Input 5: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 5 from 10`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 30 21`
265	Video: Input 5: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 5 from 11`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 31 21`
266	Video: Input 5: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 5 from 12`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 32 21`
267	Video: Input 5: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 5 from 13`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 33 21`
268	Video: Input 5: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 5 from 14`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 34 21`
269	Video: Input 5: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 5 from 15`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 35 21`
270	Video: Input 5: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 5 from 16`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 36 21`
271	Video: Input 5: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 5 from 17`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 37 21`

272	Video: Input 5: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 5 from 18`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 38 21`
273	Video: Input 5: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 5 from 19`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 31 39 21`
274	Video: Input 5: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 5 from 20`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 30 21`
275	Video: Input 5: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 5 from 21`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 31 21`
276	Video: Input 5: EDID = User define1	`s edid in 5 from 22`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 32 21`
277	Video: Input 5: EDID = User define2	`s edid in 5 from 23`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 33 21`
278	Video: Input 5: EDID = copy from hdmi output 1	`s edid in 5 from 24`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 34 21`
279	Video: Input 5: EDID = copy from hdmi output 2	`s edid in 5 from 25`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 35 21`
280	Video: Input 5: EDID = copy from hdmi output 3	`s edid in 5 from 26`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 36 21`
281	Video: Input 5: EDID = copy from hdmi output 4	`s edid in 5 from 27`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 37 21`
282	Video: Input 5: EDID = copy from hdmi output 5	`s edid in 5 from 28`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 38 21`
283	Video: Input 5: EDID = copy from hdmi output 6	`s edid in 5 from 29`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 32 39 21`
284	Video: Input 5: EDID = copy from hdmi output 7	`s edid in 5 from 30`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 33 30 21`
285	Video: Input 5: EDID = copy from hdmi output 8	`s edid in 5 from 31`	`73 20 65 64 69 64 20 69 6E 20 35 20 66 72 6F 6D 20 33 31 21`
286	Video: Input 6: EDID = 1080p,Stereo Audio 2.0	`s edid in 6 from 1`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 21`
287	Video: Input 6: EDID = 1080p,Dolby/DTS 5.1	`s edid in 6 from 2`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 21`
288	Video: Input 6: EDID = 1080p,HD Audio 7.1	`s edid in 6 from 3`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 33 21`
289	Video: Input 6: EDID = 1080i,Stereo Audio 2.0	`s edid in 6 from 4`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 34 21`
290	Video: Input 6: EDID = 1080i,Dolby/DTS 5.1	`s edid in 6 from 5`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 35 21`
291	Video: Input 6: EDID = 1080i,HD Audio 7.1	`s edid in 6 from 6`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 36 21`
292	Video: Input 6: EDID = 3D,Stereo Audio 2.0	`s edid in 6 from 7`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 37 21`
293	Video: Input 6: EDID = 3D,Dolby/DTS 5.1	`s edid in 6 from 8`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 38 21`
294	Video: Input 6: EDID = 3D,HD Audio 7.1	`s edid in 6 from 9`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 39 21`
295	Video: Input 6: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 6 from 10`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 30 21`

296	Video: Input 6: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 6 from 11`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 31 21`
297	Video: Input 6: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 6 from 12`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 32 21`
298	Video: Input 6: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 6 from 13`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 33 21`
299	Video: Input 6: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 6 from 14`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 34 21`
300	Video: Input 6: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 6 from 15`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 35 21`
301	Video: Input 6: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 6 from 16`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 36 21`
302	Video: Input 6: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 6 from 17`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 37 21`
303	Video: Input 6: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 6 from 18`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 38 21`
304	Video: Input 6: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 6 from 19`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 31 39 21`
305	Video: Input 6: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 6 from 20`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 30 21`
306	Video: Input 6: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 6 from 21`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 31 21`
307	Video: Input 6: EDID = User define1	`s edid in 6 from 22`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 32 21`
308	Video: Input 6: EDID = User define2	`s edid in 6 from 23`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 33 21`
309	Video: Input 6: EDID = copy from hdmi output 1	`s edid in 6 from 24`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 34 21`
310	Video: Input 6: EDID = copy from hdmi output 2	`s edid in 6 from 25`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 35 21`
311	Video: Input 6: EDID = copy from hdmi output 3	`s edid in 6 from 26`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 36 21`
312	Video: Input 6: EDID = copy from hdmi output 4	`s edid in 6 from 27`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 37 21`
313	Video: Input 6: EDID = copy from hdmi output 5	`s edid in 6 from 28`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 38 21`
314	Video: Input 6: EDID = copy from hdmi output 6	`s edid in 6 from 29`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 32 39 21`
315	Video: Input 6: EDID = copy from hdmi output 7	`s edid in 6 from 30`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 33 30 21`
316	Video: Input 6: EDID = copy from hdmi output 8	`s edid in 6 from 31`	`73 20 65 64 69 64 20 69 6E 20 36 20 66 72 6F 6D 20 33 31 21`
317	Video: Input 7: EDID = 1080p,Stereo Audio 2.0	`s edid in 7 from 1`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 21`
318	Video: Input 7: EDID = 1080p,Dolby/DTS 5.1	`s edid in 7 from 2`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 21`
319	Video: Input 7: EDID = 1080p,HD Audio 7.1	`s edid in 7 from 3`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 33 21`

320	Video: Input 7: EDID = 1080i,Stereo Audio 2.0	`s edid in 7 from 4`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 34 21`
321	Video: Input 7: EDID = 1080i,Dolby/DTS 5.1	`s edid in 7 from 5`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 35 21`
322	Video: Input 7: EDID = 1080i,HD Audio 7.1	`s edid in 7 from 6`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 36 21`
323	Video: Input 7: EDID = 3D,Stereo Audio 2.0	`s edid in 7 from 7`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 37 21`
324	Video: Input 7: EDID = 3D,Dolby/DTS 5.1	`s edid in 7 from 8`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 38 21`
325	Video: Input 7: EDID = 3D,HD Audio 7.1	`s edid in 7 from 9`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 39 21`
326	Video: Input 7: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 7 from 10`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 30 21`
327	Video: Input 7: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 7 from 11`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 31 21`
328	Video: Input 7: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 7 from 12`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 32 21`
329	Video: Input 7: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 7 from 13`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 33 21`
330	Video: Input 7: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 7 from 14`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 34 21`
331	Video: Input 7: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 7 from 15`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 35 21`
332	Video: Input 7: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 7 from 16`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 36 21`
333	Video: Input 7: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 7 from 17`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 37 21`
334	Video: Input 7: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 7 from 18`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 38 21`
335	Video: Input 7: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 7 from 19`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 31 39 21`
336	Video: Input 7: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 7 from 20`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 30 21`
337	Video: Input 7: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 7 from 21`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 31 21`
338	Video: Input 7: EDID = User define1	`s edid in 7 from 22`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 32 21`
339	Video: Input 7: EDID = User define2	`s edid in 7 from 23`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 33 21`
340	Video: Input 7: EDID = copy from hdmi output 1	`s edid in 7 from 24`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 34 21`
341	Video: Input 7: EDID = copy from hdmi output 2	`s edid in 7 from 25`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 35 21`
342	Video: Input 7: EDID = copy from hdmi output 3	`s edid in 7 from 26`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 36 21`
343	Video: Input 7: EDID = copy from hdmi output 4	`s edid in 7 from 27`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 37 21`

344	Video: Input 7: EDID = copy from hdmi output 5	`s edid in 7 from 28`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 38 21`
345	Video: Input 7: EDID = copy from hdmi output 6	`s edid in 7 from 29`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 32 39 21`
346	Video: Input 7: EDID = copy from hdmi output 7	`s edid in 7 from 30`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 33 30 21`
347	Video: Input 7: EDID = copy from hdmi output 8	`s edid in 7 from 31`	`73 20 65 64 69 64 20 69 6E 20 37 20 66 72 6F 6D 20 33 31 21`
348	Video: Input 8: EDID = 1080p,Stereo Audio 2.0	`s edid in 8 from 1`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 21`
349	Video: Input 8: EDID = 1080p,Dolby/DTS 5.1	`s edid in 8 from 2`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 21`
350	Video: Input 8: EDID = 1080p,HD Audio 7.1	`s edid in 8 from 3`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 33 21`
351	Video: Input 8: EDID = 1080i,Stereo Audio 2.0	`s edid in 8 from 4`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 34 21`
352	Video: Input 8: EDID = 1080i,Dolby/DTS 5.1	`s edid in 8 from 5`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 35 21`
353	Video: Input 8: EDID = 1080i,HD Audio 7.1	`s edid in 8 from 6`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 36 21`
354	Video: Input 8: EDID = 3D,Stereo Audio 2.0	`s edid in 8 from 7`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 37 21`
355	Video: Input 8: EDID = 3D,Dolby/DTS 5.1	`s edid in 8 from 8`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 38 21`
356	Video: Input 8: EDID = 3D,HD Audio 7.1	`s edid in 8 from 9`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 39 21`
357	Video: Input 8: EDID = 4K2K30_444,Stereo Audio 2.0	`s edid in 8 from 10`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 30 21`
358	Video: Input 8: EDID = 4K2K30_444,Dolby/DTS 5.1	`s edid in 8 from 11`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 31 21`
359	Video: Input 8: EDID = 4K2K30_444,HD Audio 7.1	`s edid in 8 from 12`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 32 21`
360	Video: Input 8: EDID = 4K2K60_420,Stereo Audio 2.0	`s edid in 8 from 13`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 33 21`
361	Video: Input 8: EDID = 4K2K60_420,Dolby/DTS 5.1	`s edid in 8 from 14`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 34 21`
362	Video: Input 8: EDID = 4K2K60_420,HD Audio 7.1	`s edid in 8 from 15`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 35 21`
363	Video: Input 8: EDID = 4K2K60_444,Stereo Audio 2.0	`s edid in 8 from 16`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 36 21`
364	Video: Input 8: EDID = 4K2K60_444,Dolby/DTS 5.1	`s edid in 8 from 17`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 37 21`
365	Video: Input 8: EDID = 4K2K60_444,HD Audio 7.1	`s edid in 8 from 18`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 38 21`
366	Video: Input 8: EDID = 4K2K60_444,Stereo Audio 2.0 HDR	`s edid in 8 from 19`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 31 39 21`
367	Video: Input 8: EDID = 4K2K60_444,Dolby/DTS 5.1 HDR	`s edid in 8 from 20`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 30 21`

368	Video: Input 8: EDID = 4K2K60_444,HD Audio 7.1 HDR	`s edid in 8 from 21`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 31 21`
369	Video: Input 8: EDID = User define1	`s edid in 8 from 22`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 32 21`
370	Video: Input 8: EDID = User define2	`s edid in 8 from 23`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 33 21`
371	Video: Input 8: EDID = copy from hdmi output 1	`s edid in 8 from 24`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 34 21`
372	Video: Input 8: EDID = copy from hdmi output 2	`s edid in 8 from 25`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 35 21`
373	Video: Input 8: EDID = copy from hdmi output 3	`s edid in 8 from 26`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 36 21`
374	Video: Input 8: EDID = copy from hdmi output 4	`s edid in 8 from 27`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 37 21`
375	Video: Input 8: EDID = copy from hdmi output 5	`s edid in 8 from 28`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 38 21`
376	Video: Input 8: EDID = copy from hdmi output 6	`s edid in 8 from 29`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 32 39 21`
377	Video: Input 8: EDID = copy from hdmi output 7	`s edid in 8 from 30`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 33 30 21`
378	Video: Input 8: EDID = copy from hdmi output 8	`s edid in 8 from 31`	`73 20 65 64 69 64 20 69 6E 20 38 20 66 72 6F 6D 20 33 31 21`
379	Sound: Output 1: Sound back from the screen (ARC) on	`s hdmi 1 arc 1`	`73 20 68 64 6D 69 20 31 20 61 72 63 20 31 21`
380	Sound: Output 1: Sound back from the screen (ARC) off	`s hdmi 1 arc 0`	`73 20 68 64 6D 69 20 31 20 61 72 63 20 30 21`
381	Sound: Output 2: Sound back from the screen (ARC) on	`s hdmi 2 arc 1`	`73 20 68 64 6D 69 20 32 20 61 72 63 20 31 21`
382	Sound: Output 2: Sound back from the screen (ARC) off	`s hdmi 2 arc 0`	`73 20 68 64 6D 69 20 32 20 61 72 63 20 30 21`
383	Sound: Output 3: Sound back from the screen (ARC) on	`s hdmi 3 arc 1`	`73 20 68 64 6D 69 20 33 20 61 72 63 20 31 21`
384	Sound: Output 3: Sound back from the screen (ARC) off	`s hdmi 3 arc 0`	`73 20 68 64 6D 69 20 33 20 61 72 63 20 30 21`
385	Sound: Output 4: Sound back from the screen (ARC) on	`s hdmi 4 arc 1`	`73 20 68 64 6D 69 20 34 20 61 72 63 20 31 21`
386	Sound: Output 4: Sound back from the screen (ARC) off	`s hdmi 4 arc 0`	`73 20 68 64 6D 69 20 34 20 61 72 63 20 30 21`
387	Sound: Output 5: Sound back from the screen (ARC) on	`s hdmi 5 arc 1`	`73 20 68 64 6D 69 20 35 20 61 72 63 20 31 21`
388	Sound: Output 5: Sound back from the screen (ARC) off	`s hdmi 5 arc 0`	`73 20 68 64 6D 69 20 35 20 61 72 63 20 30 21`
389	Sound: Output 6: Sound back from the screen (ARC) on	`s hdmi 6 arc 1`	`73 20 68 64 6D 69 20 36 20 61 72 63 20 31 21`
390	Sound: Output 6: Sound back from the screen (ARC) off	`s hdmi 6 arc 0`	`73 20 68 64 6D 69 20 36 20 61 72 63 20 30 21`
391	Sound: Output 7: Sound back from the screen (ARC) on	`s hdmi 7 arc 1`	`73 20 68 64 6D 69 20 37 20 61 72 63 20 31 21`

392	Sound: Output 7: Sound back from the screen (ARC) off	`s hdmi 7 arc 0`	`73 20 68 64 6D 69 20 37 20 61 72 63 20 30 21`
393	Sound: Output 8: Sound back from the screen (ARC) on	`s hdmi 8 arc 1`	`73 20 68 64 6D 69 20 38 20 61 72 63 20 31 21`
394	Sound: Output 8: Sound back from the screen (ARC) off	`s hdmi 8 arc 0`	`73 20 68 64 6D 69 20 38 20 61 72 63 20 30 21`
395	Presets: Clear a preset 1	`s clear preset 1`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 31 21`
396	Presets: Clear a preset 2	`s clear preset 2`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 32 21`
397	Presets: Clear a preset 3	`s clear preset 3`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 33 21`
398	Presets: Clear a preset 4	`s clear preset 4`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 34 21`
399	Presets: Clear a preset 5	`s clear preset 5`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 35 21`
400	Presets: Clear a preset 6	`s clear preset 6`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 36 21`
401	Presets: Clear a preset 7	`s clear preset 7`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 37 21`
402	Presets: Clear a preset 8	`s clear preset 8`	`73 20 63 6C 65 61 72 20 70 72 65 73 65 74 20 38 21`
403	System: Lock the front panel on	`s lock 1`	`73 20 6C 6F 63 6B 20 31 21`
404	System: Lock the front panel off	`s lock 0`	`73 20 6C 6F 63 6B 20 30 21`
405	System: Beep on	`s beep 1`	`73 20 62 65 65 70 20 31 21`
406	System: Beep off	`s beep 0`	`73 20 62 65 65 70 20 30 21`
407	System: Front screen stays lit = Off	`s lcd on time 0`	`73 20 6C 63 64 20 6F 6E 20 74 69 6D 65 20 30 21`
408	System: Front screen stays lit = Always on	`s lcd on time 1`	`73 20 6C 63 64 20 6F 6E 20 74 69 6D 65 20 31 21`
409	System: Front screen stays lit = 15 seconds	`s lcd on time 2`	`73 20 6C 63 64 20 6F 6E 20 74 69 6D 65 20 32 21`
410	System: Front screen stays lit = 30 seconds	`s lcd on time 3`	`73 20 6C 63 64 20 6F 6E 20 74 69 6D 65 20 33 21`
411	System: Front screen stays lit = 60 seconds	`s lcd on time 4`	`73 20 6C 63 64 20 6F 6E 20 74 69 6D 65 20 34 21`

4. READING THE UNIT BACK

Send these to read the unit back (on a timer, or after a change).

#	String	Bytes (hex)	The reply gives
1	`r av out 0`	`72 20 61 76 20 6F 75 74 20 30 21`	Source
2	`r link in 0`	`72 20 6C 69 6E 6B 20 69 6E 20 30 21`	Signal
3	`r link out 0`	`72 20 6C 69 6E 6B 20 6F 75 74 20 30 21`	Connected

4	`r hdmi 0 stream`	`72 20 68 64 6D 69 20 30 20 73 74 72 65 61 6D 21`	Send a picture
5	`r power`	`72 20 70 6F 77 65 72 21`	Power
6	`r hdmi 0 scaler`	`72 20 68 64 6D 69 20 30 20 73 63 61 6C 65 72 21`	Scaler
7	`r edid in 0`	`72 20 65 64 69 64 20 69 6E 20 30 21`	EDID
8	`r hdmi 0 arc`	`72 20 68 64 6D 69 20 30 20 61 72 63 21`	Sound back from the screen (ARC)
9	`r lock`	`72 20 6C 6F 63 6B 21`	Lock the front panel
10	`r beep`	`72 20 62 65 65 70 21`	Beep
11	`r lcd mode`	`72 20 6C 63 64 20 6D 6F 64 65 21`	Front screen stays lit
12	`r temp`	`72 20 74 65 6D 70 21`	Temperature (°C)
13	`r fan 0 speed`	`72 20 66 61 6E 20 30 20 73 70 65 65 64 21`	Fan speed
14	`r ipconfig`	`72 20 69 70 63 6F 6E 66 69 67 21`	IP mode, Address, Subnet mask, Gateway

5. TROUBLESHOOTING

Nothing happens.
Check the unit's IP address and that TCP 8000 is open between the Tesira server and the unit (same network or VLAN, or routed; no firewall in between). Check the line ending is sent after each string.

The unit answers with an error.
The string or its value is not one it takes, or the unit is in standby: turn it on first.