

Список команд управления для интерактивных панелей Lumien

Перечисленные ниже команды применяются для следующих моделей интерактивных панелей Lumien:

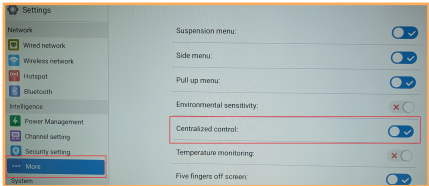
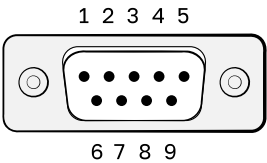
- LMS6502CLRU
- LMS7502CLRU
- LMS8602CLRU
- LMS9802CLRU

Настройки подключения RS232:

- Скорость обмена: 115200 бит/с
- Битов данных: 8 бит
- Паритет: нет
- Стоп бит: 1
- Начало команды 99,
- Код клиента 23 ,
- Код ID функции,
- Код идентификатора устройства (обычно 01 без специальных инструкций),
- Контрольная цифра + код ID функции = FF,
- Конец команды AA

Подключение:

- 2 и 3 – сигнал,
- 5 – земля,
- Вкл. RS-232



Команда	HEX	
Booting	99 23 01 01 FE AA	99 FF FD 00 00 AA
Shutdown	99 A2 01 01 27 AA	99 A2 FD 00 00 AA
HOME	99 23 00 01 FF AA	
Mute	99 23 02 01 FD AA	
image mode	99 23 04 01 FB AA	
ATV	99 23 07 01 F8 AA	
Video	99 23 08 01 F7 AA	
Screenshots	99 23 1C 01 E3 AA	
first (of multiple parts)	99 23 22 01 DD AA	
arrive at (a decision, conclusion etc)	99 23 23 01 DC AA	
queer	99 23 24 01 DB AA	
right (-hand)	99 23 25 01 DA AA	
Component	99 23 0A 01 F5 AA	
VGA	99 23 0B 01 F4 AA	
HDMI1	99 23 0E 01 F1 AA	
HDMI2	99 23 0F 01 F0 AA	

Front HD	99 23 10 01 EF AA	
Built-in computer	99 23 11 01 EE AA	
Menu	99 23 12 01 ED AA	
Signal source	99 23 13 01 EC AA	
Exit	99 23 14 01 EB AA	
energy saving/listening alone	99 23 16 01 E9 AA	
Sound+	99 23 17 01 E8 AA	
Sound-	99 23 18 01 E7 AA	
Whiteboard	99 23 20 01 DF AA	
Determination	99 23 26 01 D9 AA	
TYPE-C	99 23 11 03 EE AA	
Touch screen control (on)	99 23 28 01 D7 AA	
Touch screen control (off)	99 23 29 01 D6 AA	
Physical button control (on)	99 23 2A 01 D5 AA	
Physical button control (Off)	99 23 2B 01 D4 AA	
External port (USB) control (on)	99 23 2C 01 D3 AA	
External Port (USB) Control (Off)	99 23 2D 01 D2 AA	
Controls the front VGA	99 23 2E 01 D1 AA	
control the HDMI terminal	99 23 2F 01 D0 AA	
Driver board information query	99 23 30 01 CF AA	
Broadcast Distribution (Switch to Built-in PC)	99 23 31 01 CE AA	
HDMI screen shifted down	99 23 32 01 CD AA	
Setting the sound (0)	99 23 37 00 C8 AA	
Setting the sound (50)	99 23 37 32 C8 AA	
Setting the sound (100)	99 23 37 64 C8 AA	
Set backlight (0)	99 23 36 00 C9 AA	
Setting the backlight (50)	99 23 36 32 C9 AA	
Setting the backlight (100)	99 23 36 64 C9 AA	
Setting the backlight	99 23 36 (00-64) C9 AA	648 828 added
Setting the volume	99 23 37 (00-64) C8 AA	648 828 added
Board reboot	99 23 38 01 C7 AA	648 Added
Volume	99 23 FE 01 CC AA	CX Customisation
Signal channel	99 23 FE 02 CB AA	CX Customisation
touch screen status	99 23 FE 03 CA AA	CX Customisation
the state of the physical keys	99 23 FE 04 C9 AA	CX Customisation
external port (USB) status	99 23 FE 05 C8 AA	CX Customisation
Front VGA status	99 23 FE 06 C7 AA	CX Customisation
Front HDMI status	99 23 FE 07 C6 AA	CX Customisation
current backlight value	99 23 FE 08 C5 AA	CX Custom 648 828 added
audio mute state	99 23 FE 09 C4 AA	CX Custom 648 828 added
Current time	99 23 FE 0A C3 AA	CX Custom 648 828 added

V100 (6780) RS232 Central Control Code

- Start code :99,
- Customer code 23,
- Function ID CODE &Device ID code Default 01,
- Verifying code + Function ID code =FF,
- Finished code :AA

Команда	16 HEX
Turn on	99 23 01 01 FE AA
Turn off	99 A2 01 01 27 AA
HOME	99 23 00 01 FF AA
Mute	99 23 02 01 FD AA
Picture Mode	99 23 04 01 FB AA
YPbPr	99 23 0A 01 F5 AA
VGA	99 23 0B 01 F4 AA
HDMI1	99 23 0E 01 F1 AA
HDMI2	99 23 0F 01 F0 AA
Front HDMI	99 23 10 01 EF AA
Built in -OPS	99 23 11 01 EE AA
Source for Signals	99 23 13 01 EC AA
EXIT	99 23 14 01 EB AA
Volume +	99 23 17 01 E8 AA
Volume -	99 23 18 01 E7 AA
Whiteboard	99 23 20 01 DF AA

982 RS232 Central Control Code

- Start code :99,
- Customer code 23,
- Function ID CODE &Device ID code Default 01,
- Verifying code + Function ID code =FF,
- Finished code :AA

Команда	16 HEX	
Turn on	99 23 01 01 FE AA	99 FF FD 00 00 AA
Turn off	99 A2 01 01 27 AA	99 A2 FD 00 00 AA
HOME	99 23 00 01 FF AA	
Mute	99 23 02 01 FD AA	
Picture Mode	99 23 04 01 FB AA	
YPbPr	99 23 0A 01 F5 AA	
VGA	99 23 0B 01 F4 AA	
HDMI1	99 23 0E 01 F1 AA	
HDMI2	99 23 0F 01 F0 AA	
Front HDMI	99 23 10 01 EF AA	
Built in -OPS	99 23 11 01 EE AA	
Menu	99 23 12 01 ED AA	
Source for Signals	99 23 13 01 EC AA	
EXIT	99 23 14 01 EB AA	
Sound Mode (Without Picture)	99 23 16 01 E9 AA	
Volume +	99 23 17 01 E8 AA	
Volume -	99 23 18 01 E7 AA	
Whiteboard	99 23 20 01 DF AA	
Confirm	99 23 26 01 D9 AA	