

O comando "lsusb -v" vai mostrar algumas informações sobre todos os dispositivos USB conectados e reconhecidos pelo computador.

\$ lsusb -v

JOYSTICK PS2

Bus 003 Device 004: ID 0079:0006 DragonRise Inc. PC TWIN SHOCK Gamepad

Couldn't open device, some information will be missing

Device Descriptor:

bLength 18
bDescriptorType 1
bcdUSB 1.00
bDeviceClass 0 (Defined at Interface level)
bDeviceSubClass 0
bDeviceProtocol 0
bMaxPacketSize0 8
idVendor 0x0079 DragonRise Inc.
idProduct 0x0006 PC TWIN SHOCK Gamepad
bcdDevice 1.07
iManufacturer 1
iProduct 2
iSerial 0

bNumConfigurations 1

Configuration Descriptor:

bLength 9
bDescriptorType 2
wTotalLength 41
bNumInterfaces 1
bConfigurationValue 1
iConfiguration 0
bmAttributes 0x80
(Bus Powered)
MaxPower 500mA

Interface Descriptor:

bLength 9
bDescriptorType 4
bInterfaceNumber 0
bAlternateSetting 0
bNumEndpoints 2
bInterfaceClass 3 Human Interface Device
bInterfaceSubClass 0 No Subclass
bInterfaceProtocol 0 None
iInterface 0

HID Device Descriptor:

bLength 9
bDescriptorType 33
bcdHID 1.10

bCountryCode 33 US
bNumDescriptors 1
bDescriptorType 34 Report
wDescriptorLength 107

Report Descriptors:

** UNAVAILABLE **

Endpoint Descriptor:

bLength 7
bDescriptorType 5
bEndpointAddress 0x81 EP 1 IN
bmAttributes 3
Transfer Type Interrupt
Synch Type None
Usage Type Data
wMaxPacketSize 0x0008 1x 8 bytes
bInterval 10

Endpoint Descriptor:

bLength 7
bDescriptorType 5
bEndpointAddress 0x01 EP 1 OUT
bmAttributes 3
Transfer Type Interrupt
Synch Type None
Usage Type Data
wMaxPacketSize 0x0008 1x 8 bytes
bInterval 10