

### **Connection Information**

Port: **4**  
Speed: **Full Speed**  
Device address: **27**  
Open pipes: **2**  
Connection status: **Device connected**

### **Device Descriptor**

USB version: **2.0**  
Device class: **0x0 - (Defined at Interface level)**  
Device subclass: **0x0 - Unknown**  
Device protocol: **0x0 - Unknown**  
Control pipe max size: **8 bytes**  
Vendor ID: **0x46d (Logitech, Inc.)**  
Product ID: **0xc218 (Logitech RumblePad 2 USB)**  
Product version: **2.20**  
Manufacturer: **Logitech**  
Product: **Logitech Rumblepad 2 USB**  
Serial Number: **8C3B2866**  
Configurations: **1**

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Number of interfaces: **1**  
Configuration value: **0x1**  
Attributes: **Bus powered**  
Max power: **500 mA**

### **Interface Descriptor: 0, Alternate setting: 0**

Number of endpoints: **2**  
Interface class: **0x3 - Human Interface Device**  
Interface subclass: **0x0 - No Subclass**  
Interface protocol: **0x0 - None**  
Endpoint address **0x1, Input, Interrupt**, max packet size: **32 bytes**, update interval: **4 1-millisecond frames**  
Endpoint address **0x2, Output, Interrupt**, max packet size: **32 bytes**, update interval: **8 1-millisecond frames**

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### **HID Descriptor**

Usage Page: **1 (Generic Desktop Controls)**  
Usage: **4 (Joystick)**  
Collection  
Collection  
Report Size: **8**  
Report Count: **4**  
Logical Minimum: **0**  
Logical Maximum: **255**  
Physical Minimum: **0**  
Physical Maximum: **255**  
Usage: **48 (Direction-X)**  
Usage: **49 (Direction-Y)**  
Usage: **50 (Direction-Z)**  
Usage: **53 (Rotate-Z)**  
Input: **2 (Data,Variable,Absolute,No Wrap,Linear,Preferred State,No Null Position)**

Report Size: **4**  
Report Count: **1**  
Logical Maximum: **7**  
Physical Maximum: **315**  
Unit: **20**  
Usage: **57 (Hat Switch)**  
Input: **66 (Data,Variable,Absolute,No Wrap,Linear,Preferred State,Null State)**

Unit: **0**  
Report Size: **1**

Report Count: **12**

Logical Maximum: **1**

Physical Maximum: **1**

Usage Page: **9 (Buttons)**

Usages (1-12): **Button 1 (Primary), Button 2 (Secondary), Button 3 (Tertiary), Button 4, Button 5, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown, Unknown**

Input: **2 (Data,Variable,Absolute,No Wrap,Linear,Preferred State,No Null Position)**

Usage Page: **65280 (Vendor Specific)**

Report Size: **1**

Report Count: **16**

Logical Maximum: **1**

Physical Maximum: **1**

Usage: **1 (Unknown)**

Input: **2 (Data,Variable,Absolute,No Wrap,Linear,Preferred State,No Null Position)**

End Collection

Collection

Report Size: **8**

Report Count: **7**

Physical Maximum: **255**

Logical Maximum: **255**

Usage: **2 (Unknown)**

Output: **2 (Data,Variable,Absolute,No Wrap,Linear,Preferred State,No Null Position,Non Volatile)**

End Collection

End Collection