Comparison of Hub & Switch

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| Sr No | Hub | Switch |
| 1 | It is a broadcast device. | It is a point to point device. |
| 2 | It operates at physical layer. | It operates at datalink layer. |
| 3 | It is not an intelligent device. | It is an intelligent device. |
| 4 | It simply broadcasts the incoming packet. | It uses switching table to find the correct destination. |
| 5 | It cannot be used as a repeater. | It can be used as a repeater. |
| 6 | Not a sophisticated device. | It is a sophisticated device. |
| 7 | Not very costly. | Costly. |