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XID Accessory Connector Command

Set Output Logic Mode (a0)

What it Does

Sets whether the Accessory Connector output lines should be **active high** or **active low**. This command is ignored if the **output mode** is set to General Purpose.

If a change of state actually takes place, this command will also set the I/O lines to all on or all off depending on whether active high or active low is selected.

Using This Command

To Set This Logic	Send Bytes	What Happens:
Active High	a00	If Nothing is Pressed: The Accessory Connector I/O lines are set to ground (zero volts). When a Key is Pressed: The corresponding pin on the Accessory Connector is raised to about 5 volts.
Active Low	a01	If Nothing is Pressed: The corresponding pin on the Accessory Connector is raised to about 5 volts. When a Key is Pressed: The Accessory Connector I/O lines are set to ground (zero volts).

Corresponding Inquiry Command

Send bytes **_a0**. The XID device returns **_a00** or **_a01**.