

Embedded Systems

Identify *THREE* embedded systems and identify the purpose of the system, the input, process and output for each. One has been given as an example

Embedded system	Purpose	Input	Process	Outputs
Traction control system in a car	Allows a car to accelerate and break smoothly even in slippery conditions	Wheel speed sensors	If the wheels are spinning or there is not enough traction apply the brakes slowly	Motors to control breaks and wheel speed