TOUGHBOOK

Computers for the Outside World™

case study law enforcement





Alabama Highway Patrol Montgomery, Alabama

The Alabama Highway Patrol accident investigation unit needed rugged mobile PCs that could survive the abuse of working at crash sites and in junkyards. They chose to deploy Panasonic Toughbook® 29s to their troopers. It became clear they had made the right decision when a trooper loading equipment into his patrol car set his Toughbook on the top of the car to free his hands. He finished loading the car, got in and drove away completely forgetting about the Toughbook.

The Toughbook did not slide off the car immediately due to its rubber feet. It managed to stay on the car as the trooper reached 60 mph and had taken a turn. The computer slid off and tumbled end-over-end down the street for nearly 150 feet. When the trooper retrieved the Toughbook, he noticed that there was asphalt embedded in the unit and the strap ring. The unit was also warped from the incident, however the trooper was impressed that the Toughbook was still in one piece.



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"I had the trooper box up the machine and send it to me," says Sergeant James Patterson. "Just out of curiosity, I hit the power switch, and then watched in amazement as the machine booted



up normally. Not a single error and absolutely no loss of any of our valuable forensic data." Patterson claims the Panasonic Toughbook 29 works as if it just came out of the original box.

Patterson continues, "Needless to say, I am extremely impressed with the ruggedness of this Panasonic computer. I intended to buy machines that would stand up to the day-to-day bumps and bruises sustained by equipment that is used in all kinds of weather, and in some rather unfriendly environments. I never foresaw that any machine would withstand the abuse this one took and still operate. I am now completely confident that we made the right decision in our purchase."

Stories like this explain why Panasonic Toughbooks have become the standard for more than 3,000 police departments nationwide. These workhorses are specifically designed to withstand the daily rigors of life on the force.

challenge

- Upgrade PCs to eliminate downtime experienced from high failure rates.
- Deploy a solution that keeps working in harsh environmental conditions.
- Improve performance in the field with an LCD screen that can be read in direct sunlight.

solution

Panasonic Toughbook 29s were deployed to Alabama Highway Patrol's accident investigation team.

result

Panasonic Toughbooks have proven that they can stand up to the conditions Alabama Highway Patrol officers face on the job.

For more information about Panasonic's full line of Toughbook mobile PCs for law enforcement:

call:

1-800-662-3537, option 4

email:

government@p2c2.com

visit:

panasonic.com/toughbook/lawenforcement

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