



## RuggON PM-522 Supporting a New Era of Marathon



Beskydy Seven, (abbr. B7) is an adventure race, mountain ultramarathon that takes place in the mountains of Beskydy. The race was held through two straight days with two checkpoints stationed between the starting and finishing line. Nevertheless, controlling the flow of the race was perhaps the most challenging task for B7 staff members, as the race had over 3,000 sport enthusiasts participating in the competition.

The B7 staffs determined that an e-checkpoint would be the preferable solution for the crowded waiting lines at the checkpoints. RuggON introduced PM-522, a 10.4 inch rugged tablet that enables a more flexible e-checkpoint solutions and decreases the waiting time at checkpoints.

During the initial stage of the race, every athlete is equipped with an RFID tag and required mandatory scans at every checkpoint. The scanning procedure is realized by PM-522's built in RFID reader, which transferred the athletes' statistics to the servers with a secure and stable wireless connection; meanwhile, PM-522 presented the real time statistics of every athlete. The athletes can access their uploaded record on the B7 website for adjusting strategic plans immediately.



Lasting through two whole days, the B7 staffs required a device that could work continuously to handle all kinds of conditions. After PM-522 was deployed, its extended battery life offered sustainability and mobility, which freed the staffs from being stranded to the recharge station. Furthermore to protect against the harsh mountain environments, PM-522 is specially built with wide temperature ranges, water & dust resistance, along with 6 feet drop resistance. A rugged tablet that can endure the mountain environment proves crucial for B7 staffs working in the field.

The B7 race reached a perfect completion, as the event would not only bring together the champions but also the sportsmanship out of every athlete. RuggON appreciates the athletic spirit and is proud to sponsor for the Beskydy Seven ultramarathon.



### Blaxtone PM-522

10.4" Fully Rugged Windows Tablet

