

# INTRODUCING THE CASEPAD

FULL VEHICLE DOCKING SOLUTIONS



IP65

HIGH RESISTANCE TO DUST AND WATER



1M DROP TESTED

4.7" RUGGEDISED  
Windows 8.1 or 10 Tablet



HIGH-RES 1920 X 1200 DISPLAY



SECURE NFC READER

LONG LIFE BATTERY



STORAGE

SSD

3G, 4G LTE, BLUETOOTH, WIFI

4G LTE

Introducing the TETRATAB **CASEPAD** - A super rugged tablet available in 5, 8 and 10 inch that is ideal for the mobile worker. Running full Windows 8.1 or 10 and engineered to meet IP65 and survive 1m drop tests, the Casepad is designed to be a truly mobile device. Featuring a removable full shift battery, an 8MP camera, 4G connectivity and a high resolution display, the tablet is designed to allow users to access their work at any time, in any environment.

# TECHNICAL SPECIFICATIONS



## Full Device Specifications

- Microsoft Windows 8.1 Pro Embedded or Windows 10 IoT Enterprise, Android 4.4 – latest 64 bit operating system
- PROCESSOR - Latest Intel™ Quad Core 1.8 GHz Baytrail T Z3745 - Superior fanless performance.
- MEMORY - 2GB of LPDDR3 RAM
- STORAGE - 64GB eMMC Solid State hard drive (Windows).
- MicroSD card slot allows storage capacity expansion supporting cards up to 2TB
- IP 65 - WATER-PROOF - shock-proof and dust-proof housing withstands harsh environments without the extra bulk or weight of a ruggedised case.
- SCREEN - Corning™ Gorilla™ Glass 3 - antibacterial acid and disinfectant resistant.
- WIRELESS COMMUNICATION - LTE/4G/3G/GPRS - WiFi a/b/g/n Intel Wireless Display, Bluetooth, GPS/GLONASS.
- 4G LTE module (Huawei / ME936) (US version available)
- DUAL CAMERAS - 8MP rear camera for high-quality images and videos (3280 x 2464, 1080px), and a 2MP front camera (1920 x 1080, 1080px) for FHD video chats. The 8MP high quality camera supports reading of linear and 2D barcodes.
- COMPACT - 227.8 x 150.1 x 12.5mm
- LIGHTWEIGHT: Approx 500g
- HIGH RESOLUTION SCREEN - 8.3" - with FHD resolution (1920 x 1200), 16.7 million colours
- CAPACITIVE TOUCH-SCREEN - supports multi-finger input, soft tip stylus and gloved use\* (max. material thickness 2mm, depends on type of glove)
- HEAVY DUTY SWAPPABLE BATTERY - supports full shift working up to 8 hours (even with WiFi, video playback, and cellular connectivity enabled). Users can also access the battery compartment and switch to a fresh battery at any time without any special tools.
- INTEGRATED NFC - allow easy accessory pairing, reading RFID tags.
- MULTIPLE DOCKING AND CONNECTION OPTIONS – bottom docking connector, side connector USB 2.0, 3.5mm audio jack, audio speakers and a MicroUSB port (for charging).
- DROP PROOF - MIL Standard casing gives drop resistance up to 1.8m height
- SECURITY - TPM 2.0 Chip and Kensington Security Lock
- FLEXIBLE MOUNTING AND DOCKING OPTIONS - covered screw holes on the back allow easy mounting of additional hardware to the tablet (e.g. hand strap and shoulder strap) or mounting the tablet onto some fixtures (e.g. on forklifts).
- OPERATING RANGE: Operative: -10°C – +50°C, Storage: -20°C – +60°C, Operative humidity: 10% - 90%



## Custom FEATURES

Available for your industry needs

### VEHICLE DOCKING SOLUTIONS

Purpose designed docking solutions for the Casepad 8 or 10. In-vehicle fits allow the tablets to be fixed in a permanent or removable manner into any vehicle. This will give you full Windows functionality in any vehicle in your fleet.

