

The new FieldTab from Connect Tech provides command, control and information of drone and camera with real time video display.

Tablet features include WiFi6, BT version 5.2, 2x USB3.1 type C, 2x Micro SIM, all powered by an Intel Core™ i5 CPU.



FieldTab has an 8" screen and comes with a ruggedized ergonomic case. The tablet is IP65, MIL-STD-810H, and MIL-STD-461G certified.

FEATURES

- ✓ 8" rugged tablet with 11th Gen Intel® Core™ i5 processor
- ✓ Sunlight readable display supports night mode and stealth mode for all-day availability
- ✓ Latest Wi-Fi 6 and multi-communications support
- ✓ Hot-swap battery plus fast charging offers near indefinite capacity
- ✓ MIL-STD 810H, MIL-STD 461G, and IP65 certified



GROUND CONTROL SYSTEM - KEY FEATURES

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| <ul style="list-style-type: none"> • GCS provides command, control and information of drone and camera with real time video display | <ul style="list-style-type: none"> • Windows 10 |
| <ul style="list-style-type: none"> • 2 x Joysticks, 1 x Slider, 3 x Toggle Switches, 4 x Push Buttons | <ul style="list-style-type: none"> • Ruggedized ergonomic case |
| <ul style="list-style-type: none"> • Portable with neck strap | <ul style="list-style-type: none"> • Weight: 2.3 kg (5.07 lbs) |
| <ul style="list-style-type: none"> • MIL-STD joysticks and buttons | <ul style="list-style-type: none"> • Dimensions: 324 x 170 x 70 mm (12.76" x 6.69" x 2.76") |
| <ul style="list-style-type: none"> • Designed for the FieldTab 8" tablet | <ul style="list-style-type: none"> • Option: 12V Battery for communication with power display |



TABLET SPECIFICATIONS

System	<ul style="list-style-type: none"> Intel® Tiger Lake i5-1145G7E 8GB LPDDR4x RAM 64 to 512GB M.2 2242 SSD storage Windows 10 IoT Enterprise 	Security	<ul style="list-style-type: none"> Intel® TPM technology
Display	<ul style="list-style-type: none"> 8" (1280 x 800) TFT LCD 1000 nits Sunlight readable display supports night mode and stealth mode Capacitive 10-point multi-touch supports glove touch, 2mm hard tip stylus Gorilla Glass 3 Optional digitizer 	Power	<ul style="list-style-type: none"> USB-C AC adapter (65W, 100-240V AC, 50/60Hz) Standard battery(3S1P): 10.8V, typical 2400mAh (25.9Wh), min. 2100mAh (22.7Wh) Extended battery(3S2P): 10.8V, typical 4800mAh (51.8Wh), min. 4200mAh (45.4Wh) Supports fast charging
Communication	<ul style="list-style-type: none"> Wi-Fi 6, and BT V5.2 Optional 4G LTE & GNSS 	Rugged Feature	<ul style="list-style-type: none"> IP65, MIL-STD-810H and MIL-STD-461G certified 4-feet drop resistance
Camera	<ul style="list-style-type: none"> 2MP fixed focus front camera 8MP auto focus rear camera with LED flash 	Environmental	<ul style="list-style-type: none"> Operating temperature : -20° C to +50° C Storage temperature : -30° C to +70° C Humidity : 95%, non-condensing
Control Button	<ul style="list-style-type: none"> Power x 1, volume x 2, Programmable button x 1 	Dimensions & Weight	<ul style="list-style-type: none"> 225 x 158 x 22 mm (8.9" x 6.2" x 0.9") (W x H x D) 850g (1.87 lbs)²
Expansion Option	<ul style="list-style-type: none"> 2x Snap-on connector easy for customization Snap-on I : RJ45 + USB-A 2.0 / RJ45 + RS232 / NFC Snap-on II : Bridge battery (This is required for hot-swappable function) 	Software	<ul style="list-style-type: none"> DashON, CamON, BioON, RuggOTA
I/O Interface	<ul style="list-style-type: none"> USB 3.1 type C¹ x 2 Micro SIM slot x 2 		

¹ USB type C 3.1 Gen 2, support both PD & Alternate Mode.

² Actual weight varies by configurations and optional accessories