



PERCEPTA
by Incredible



Remote Field Deployment

Site awareness hardware & software

Designed and built in New Zealand

A complete turn-key solution for remote field deployment, *built to perform* in New Zealand's toughest conditions.

Percepta is Incredible's in-house site-awareness hardware and software system, built by our engineering team with aviation, aerospace and drone operations experience. It brings visual monitoring, ADS-B, weather, communications, power status and other key site inputs into one clear, reliable interface, helping you understand remote site conditions and stay focused on the work that matters. Each unit ships with integrated subsystems: the things every remote site needs.

COMMS

01

Heavy-duty comms field cabinet, pre-wired and field proven.

THERMAL

02

Heat extraction fan system for sealed enclosure cooling.

BATTERY BACKUP

03

Large 48V 100Ah batteries to keep you online during power outages.

NETWORK

04

Commercial grade router with managed routing and VPN.

WEATHER

05

Onsite weather station feeding live flight conditions.

VHF

06

VHF base station with RoIP network connectivity.

LINK

07

Starlink satellite system, with 4G or 5G backup.

CCTV

08

CCTV with full remote access from the ROC.

THREE WAYS TO DEPLOY

Match the unit to the site. Same core platform, three configurations.



AC Mains Deployment

For sites with mains power. 1 x 48V 100Ah battery backup keeps you online through outages.

One 48V 100Ah battery gives up to 2 days of operations when mains power is lost.

\$49,990

Solar Deployment

For the most remote locations. 4 x 440W panels, 4 x 48V 100Ah batteries depending on site requirements.

\$59,990

Trailer Deployment

For easy mobilisation between sites. DC plus PV power, fully self contained for rapid deployment.

\$99,990

DRONE-IN-A-BOX HARDWARE



DJI Dock 3 + Matrice 4D

Designed for 3D modelling photogrammetry and inspection

\$33,899

DJI Dock 3 + Matrice 4TD

Designed for thermal inspection, security and low light operations

\$36,760

PERCEPTA SOFTWARE

One interface for site situational awareness.



- Visual monitoring from onsite cameras
- ADS-B aircraft monitoring
- VHF radio monitoring
- On site weather monitoring
- Power statuses across all subsystems

Ongoing software charges apply.

SETUP & SITE COMMISSIONING

We don't just ship a box. We also arrange:

- On site deployment (excludes travel costs)
- DJI certified testing and calibration
- Remote connectivity and full system checks
- Integration into Incredible's ROC and client monitoring Network
- Specific Operations Risk Assessment (SORA) certification

Setup cost varies by site

PROOF OF CONCEPT

See it before you buy it.

We tour the country with a demo mobile Percepta trailer. Get in touch for a demonstration on your site.

Book a demo: sales@incredible.co.nz

Available from



sales@incredible.co.nz incredible.co.nz

Prices NZD ex GST. Subject to change. Setup cost varies by site. Percepta does not include DiAB hardware.