



HX500 Embedded PC	
SKU	HX500
Hardware Line	Industrial Line
Processor	Intel Comet Lake - i5, i7, i9 (HX500)
Processor Cores	Up to 10 Core
Graphics/GPU	Intel UHD Graphics 630
Memory Type	DDR4 SO-DIMM (non-ECC)
Memory Capacity	up to 32 GB
Memory Speed	1600 MHz
Wireless	Intel Embedded Wireless-AC 9260 802.11ac Wi-Fi & BT 5.1 Card & 4G LTE Options available
Embedded PC I/O	4 USB 3.2 ports 2 LAN Port 3 Mini-DisplayPorts or 2 HDMI 1 mic/headphone connector
Operating System	Windows 10 IoT or Ubuntu Desktop
Storage Options	up to 2 TB
LAN Controller	Intel I218LM GbE
Regulatory Information	FCC (Class B)/CE certified UL Listed RoHS

MIRA 12X - ALL NEW LAYOUT -

Channels	12 Channel Functionality
Display	Single 19" HD Widescreen - 1440x900p - 1200 NIT Sunlight Viewable
GCS Interfaces	GCS SmartView™ Touch Screen Interface
RF Compatibility	Mavlink, PPM, SBUS, SERIAL Pass Through Radios
Auxiliary Bay	Plug-n-Play Radios / Video Receivers
Battery	4S Li-ion 5.2Ah, Parallel Ports for 10.4Ah or more
Flight Controls	HOTAS (Hands on Throttle and Stick) Layout also Recognized as 2 Windows Gamepads
Flight Joystick	APEM 55™ Hall Effect - 3 - AXIS / 2-Top Momentary Button
Payload/Gimbal	OTTO 2-AXIS Hall Effect Joystick w/ Dial
Switch Array Hub	6-POS/3-POS/2-POS/Guarded/Dial
Embedded PC	OnLogic™ HX500
Wireless	Intel 9260 Wi-Fi 802.11ac. Bluetooth 5.1 Card
Peripherals	Integrated Keyboard & Multi-gesture Trackpad Pad
Case	Pelican™ 1520 (22" x 13.81" x 9") L x W x D - 28LBS
Color	Midnight Black / Desert Gold/ Hunter Green

THR	Model1	17.3V
YAW	ROL	PAN
ZOOM -13%	B 0 D 0	JOYTOP 0
A 40%	C: 1 E: 1	JOYBOT: 0

