

hovercam®

Pilot X/S

Wireless Digital Teaching Station

- Increases teacher mobility
- Every essential classroom technology in one wireless device
- For use in classrooms, conference rooms, and more!

Ready to increase student engagement? Let's start with teacher mobility.

The Hovercam Pilot is your new digital teaching station, designed to drive student engagement through teacher mobility. It combines every essential classroom technology into one convenient, wireless station, so teachers can spend less time setting up, and more time doing what they love: teaching.



LOOK INSIDE TO LEARN
MORE ABOUT THE ALL NEW

Powered by
Qualcomm

Pilot S



Fully Wireless &
Battery Powered



No More Messy
Cords and Cables



Teach Anywhere
in the Classroom

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hovercam®

Pilot X/S

The Hovercam Pilot is designed from ground up as a wireless teaching station with Ultra HD casting as an integral part of the mobile classroom experience.

Uncompressed, 4K video is beamed over the air from the Pilot to any projector, flat screen TV, or interactive panel.

This mobile-wireless teaching station allows teachers to instruct from anywhere in class enhancing teacher mobility and student engagement.

It consists of a powerful bi-directional multi-touch 4K digital slate (tablet) that comes with a pop-out keyboard and a mobile podium—and a bag of software and connectivity enhancements.

FEATURES

- Powerful tablet computer
- Teach from anywhere in the classroom
- Wireless ultra HD casting
- 13MP document camera
- Adjustable height & tilt
- Lockable tablet bay

**All in one digital teaching station.
Now more mobile than ever.**



NEW

Pilot S

Qualcomm
SC8180XP

Faster Performance
Longer Battery Life
Quieter Operation

Powered by

Qualcomm



Pilot X

Intel® Core™ i5
Intel® Core™ i7

High Performance
Robust Hardware
Fast Processor

Powered by

intel





Magnetic Tablet Dock

with a pull-out keyboard for desktop experience - dual batteries for all-day wireless teaching



Secure Tablet Bay

keeps the tablet hidden behind a lock for overnight storage and charging



Fold-Out Document Camera

Record lessons, scan documents, and more, with uncompressed 4K clarity - conveniently deploy the camera with the push of a button



4K* Interactive Casting

with two-way bi-directional multi-touch for collaborative annotation - **no wifi necessary**

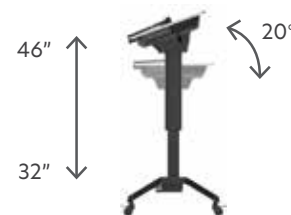
**4K casting only with Pilot X Intel® Core™ i5 and i7, and Pilot S models
1080p casting with Intel® Core™ M3 model*



Powerful Intel Tablet*

with a 13.3" multi-touch display - includes ClassFusion software for lesson delivery, classroom management, and so much more!

**Intel® on Pilot X models only*



Ergonomic Mobile Podium

easy to adjust height and tilt - wheel it around the room and make anywhere the front of the classroom

Technical Specifications

INTERNAL PC

	PILOT X		PILOT S
Part Number	Pilot X: HCPX-I5	Pilot X: HCPX-I7	Pilot S: HCPS
Processor	10 th Gen. Intel Intel® Core™ i5-1020Y Processor	10 th Gen. Intel Intel® Core™ i7-1020Y Processor	Qualcomm SC8180XP 2.46GHZ Processor
Operating System	Microsoft Windows 10 64-bit (license not included)		Microsoft Windows 10 ARM64 (S Mode)
Storage	256GB SSD	512GB SSD	256GB SSD UFS 2.1
Memory	8GB DDR RAM	16GB DDR RAM	8GB LPDDR4x RAM
Display Adapter	Intel® HD Graphics 615		Adreno 680

TOUCH DISPLAY

Display	13.3" LCD
Touch Panel	10-point capacitive multi-touch
Stylus Compatibility	Active stylus, Passive stylus

CONNECTIVITY

Wireless HDMI	4K@30fps - 60 ft range (line of sight)	
Ports	USB 3.0 Type-A (x2), USB 3.0 Type-C (1x), USB Touch (x1), USB 3.0 Type-C (charge only) (1x), HDMI out (x1), Power in (1x), Audio/Headphone/Line out/Mic in (1x, 3.5 mm)	USB 3.0 Type-A (x2), USB 3.0 Type-C (1x), USB Touch (x1), TF Card Slot Maximum 512 gb (x1), HDMI out (x1), Power in (1x), Audio/Headphone/Line out/Mic in (1x, 3.5 mm)
Bluetooth	5.2	5.0
WiFi	Intel® WiFi 6 AX201 ax/ac/a/b/g/n	WiFi 802.11 ac/a/b/g/n/

DOCUMENT CAMERA

Camera Sensor	13 MegaPixel BSI CMOS
Video Resolution	4K@30FPS, 1080@60FPS, 720@120FPS (WarpSpeed Video)
Image Resolution	4224x3156 (13 MegaPixels)
Zoom	x480 Total (6x adaptive sensor resolution zoom, 8x interpolated digital zoom, 10x mechanical zoom)
Scan Size	US Letter and Legal

POWER

Power Supply	100V - 240 V, 50Hz - 60Hz
Maximum Watt	≤150W
Tablet Battery	7.4V 10000mAh Li-ion, 74WH
Podium Battery	12.6V 12000mAh Li-ion

GENERAL INFO

Tablet Storage	Tablet bay for security with key lock, storage, and charging
Keyboard and Trackpad	Yes, U.S.
Button Controls	Power on/off, menu, fingerprint scanner, HoverCast controls (on/off, reset), document camera controls (zoom-in/out, autofocus lock/unlock, rotate, freeze, illumination on/off, reset)
Podium Height Range	34" - 46"
Tilt Angle Range	0° - 20°
Shipping Weight	89.5 lbs
Software	Flex (document camera software), ClassFusion (document camera, white-boarding, lesson recording, and more)
What's in the Box	Tablet, podium, power adapter(s), magnetic anti-slip bumpers, tablet hand strap, HoverCast receiver, active stylus, USB drive, tablet bay keys (2x), assembly hardware and tools, connection cables
Certifications	FCC, CF, RoHS
Warranty	1 year standard, extended warranty and tablet insurance available

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