

# iRover<sup>2</sup> carts for Interactive Flat Panels

Copernicus  
educational products

Mobile solutions for  
**flexible learning spaces**



# Meet the iRover<sup>2</sup>® family

Many schools are using flexible setups by rearranging furniture based on the activity and grade level. As schools reopen and new routines take shape, educators will need their technology to be mobile. The iRover<sup>2</sup>® family offers a range of durable carts and wall mounts to allow interactive flat panels to be situated anywhere learning takes place.



**iRover<sup>2</sup> Premium Model**  
Height-adjustable with electric lift



**iRover<sup>2</sup> Base Model**  
Fixed height—6 settings upon assembly



**iRover<sup>2</sup> Flat Panel Easel  
for primary classrooms**  
Fixed height—1 setting upon assembly



**Height-Adjustable Wall Mounts**  
Height-adjustable with electric lift

# iRover<sup>2</sup> for Interactive Flat Panels

Designed with input from our Idea Lab educator advisory team, the iRover<sup>2</sup> family of carts offers durable and mobile options that allow teachers to move flat panels within their classroom or throughout a school.

## Highlights

### Flexible

The iRover2 family provides schools with many options; the carts and easels provide mobility for flexible learning spaces and the wall mounts can be installed on a variety of wall surfaces.

### Affordable

With several price points, the iRover<sup>2</sup> family of interactive flat panel carts and height-adjustable wall mounts provide options for any budget.

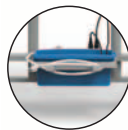
### Durable

The iRover<sup>2</sup> family has been designed to ensure that your flat panel investment is securely protected. All carts are built with durable 5" casters so the iRover<sup>2</sup> can be moved wherever needed.

What else makes our Premium iRover<sup>2</sup> cart different?  
Check out these features:

- Electric lift function with a 17" range to accommodate any grade level (shown in lowest position)
- **NEW!** Laptop tray with rounded edges and laptop safety strap. Can be mounted to the back, right or left side of the unit and can be stowed during transport (includes one laptop tray with rounded edges)
- **NEW!** Sanitizer holder (fits on either arm)
- **NEW!** Low profile ergonomic handles to aid mobility and protect the screen from bumps, but can be removed if required for tight spaces

- Storage for classroom manipulatives (1 Small Open Tub)
- 6 outlet power strip with cable management
- Four 5" swivel casters - 2 with brakes



**NEW!** Optional Webcam mount add-on

Optional Sound bar mount add-on



"Our classroom received an amazing new Smart Board cart! Our favorite part is that we can easily adjust the height of the board...we can lower it for students to display work or we can raise it high so that it can be seen from anywhere in the classroom! It's on wheels (that lock) with safety bumpers so it can be moved around the room if needed. We can't wait to continue exploring all of the possibilities to enhance our learning environment!"

- Katelyn Dawes, Second Grade Teacher, Columbus, Ohio @sharingsmilesinsecond

# Thinking of purchasing an inexpensive cart?

It's worth a second thought to consider iRover<sup>2</sup>®. Here is why:

## Lifetime Warranty

All iRover2 carts and wall mounts include a lifetime warranty on the cart and a 5 year warranty on the electric lift.



## Caster Size Matters

Teachers tell us all the time that casters matter. Our Idea Lab Educator Advisors told us they rearrange their classrooms monthly and some even bimonthly. With that kind of travel it is worth knowing you have a durable cart and caster to protect the investment of an expensive flat panel.



Our carts have durable 5" casters



Some competitor carts have small 3" casters

Which caster do you think will last?

## Tried & Tested

Not only is iRover2 tested in actual classroom settings, we also do what is called Extreme Product Testing. We pulled the iRover2 down a country road at 40 MPH, for over 6 miles, which is the equivalent to approximately 8-10 years of use in a school environment. Visit our YouTube channel to see what happened.

## Full Lineup for Rollouts

One size does not fit all! Our Flat Panel Easel is designed specifically for primary classrooms. Our height adjustable options are perfect for schools who share their flat panels. See our lineup at left.

## Affordable assembly service

Just add the flat panel and you're done! Let us save you precious time by assembling your carts for you. Before you assume the shipping costs outweigh the cost of your team assembling them, call us! Our assembly fee is very reasonable.

## Trust

For over 30 years Copernicus has been a trusted manufacturer of classroom equipment. Call us and speak to a real human being! They will know the product, how to assemble it and how to help you with any troubleshooting you require.

## Designed Specifically for Schools

Education is our focus and we develop products in conjunction with our Idea Lab Educator Advisors. They help us develop the right features that are the most useful in classrooms and test them in their schools. The iRover2 frame was designed to give all students, including those with special needs accommodation access to the flat panel. Our design also includes optional add-ons like speaker and webcam mounts.

## Made in Canada & TAA compliant



The Trade Agreements Act (TAA) is a designation that indicates that a product was made or significantly transformed in the US or a TAA compliant country, such as Canada. This compliance allows the iRover2 line to be specified on US Government bids.

## Safe

UL Listing pending





# iRover<sup>2</sup> Premium Model

## iRover<sup>2</sup> Premium Model for Interactive Flat Panels (IFP500)

- Electric lift function to adjust the flat panel height with a 17" range so the flat panel can be easily viewed by different grade levels (requires power)
- Fits through standard sized doorways
- **NEW** Laptop tray with rounded corners and a strap to secure the laptop
- Laptop tray fits securely onto the arms and the back of the frame and can be stowed away during transport. Tray is suitable for all standard laptop sizes up to 17".
- One Small Open Tub
- 6 outlet power strip
- Hook and loop ties for cable management
- Supports 55" - 86" flat panels with a maximum weight of 250lbs
- Frame supports ease-of-access for all students, including those with special needs accommodations
- **NEW** Low-profile handles
- **NEW** Sanitizer holder attaches to the frame and holds standard-sized bottles (sanitizer not included)
- Four 5" swivel casters to aid maneuverability (2 locking)
- UL Listing pending

### Additional accessories:

- **Sound bar mount (IFP-ACS2)** can be mounted above or below flat panels up to 86" or smaller

### **NEW** Webcam Mount for iRover<sup>2</sup> (IFP-WCM)

- Webcam mount fits on most of our iRover<sup>2</sup> models\*  
Supports most common webcam models and PTZ cameras
- \***Please note:** These accessories cannot be installed on previous iRover<sup>2</sup> models. Please call us to determine whether your previously purchased cart is compatible.

### Flat Panel Compatibility

Please check the IFP500 product page at [copernicused.com](http://copernicused.com) for the VESA mounting patterns and compatibility chart  
Supports 55" - 86" flat panels with a maximum weight of 250lbs

### Dimensions

Cart measures: 60" - 77" H x 68 5/8" W x 31 1/2" D  
(excluding laptop tray)

### Warranty

Lifetime with 5 years on the electric lift



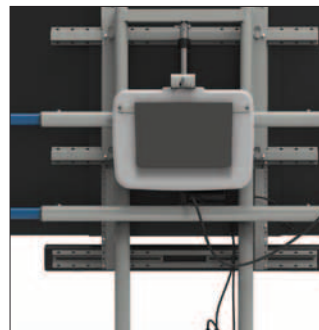
Premium model shown in highest position with optional sound bar mount (sold separately IFP-ACS2)



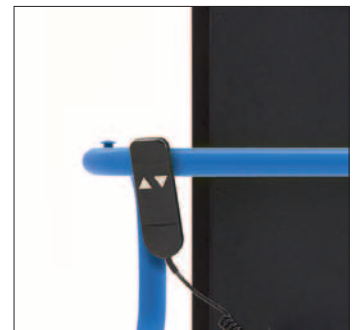
**NEW** with rounded corners and a strap to secure device when in use



**NEW** Hand sanitizer holder that hangs on the handles (hand sanitizer not included)



Laptop tray stores away on the back of the frame when not in use or on the move **NEW** Strap holds the device in place



Electric height adjustment with wired remote control that clips to frame

# iRover<sup>2</sup> Base Model

## iRover<sup>2</sup> Base Model for Interactive Flat Panels (IFP550)

- Six different heights adjustable upon assembly with 10" range
- **NEW** Laptop tray with rounded corners and a strap to secure the laptop
- Same features as the premium model but without the Small Open Tub, hook and loop ties, power strip, handles and electric lift function

### Additional accessories:

- **Sound bar mount (IFP-ACS2)** can be mounted above or below flat panels 86" or smaller

### **NEW** Webcam Mount for iRover<sup>2</sup> (IFP-WCM)

- Webcam mount fits on most of our iRover<sup>2</sup> models\*  
Supports most common webcam models and PTZ cameras
- \***Please note:** These accessories cannot be installed on previous iRover<sup>2</sup> models. Please call us to determine whether your previously purchased cart is compatible.
- UL Listed

### Flat Panel Compatibility

Please check the IFP550 product page at [copernicused.com](http://copernicused.com) for the VESA mounting patterns and compatibility chart.  
Supports 55" - 86" flat panels with a maximum weight of 250lbs

### Dimensions

Cart measures: 60" - 70" H x 46 1/2" W x 31 1/2" D  
(excluding laptop tray)

### Warranty

Lifetime



26" - 36" from floor to bottom of screen

Flat panel shown in highest position with optional sound bar mount (sold separately IFP-ACS2)



Laptop tray fits securely to the back of the frame



# iRover<sup>2</sup> Height-adjustable Wall Mount for Flat Panels

This wall mount system provides two flexible options depending on the wall type (concrete or wooden studded walls). Its easy-to-use electric lift allows the flat panel height to be adjusted with a 17" range to accommodate students from different grade levels as classrooms change. This flexibility is also ideal in media and library spaces where many students participate in activities.

## Height-adjustable Wall Mount (HAWM)

### For concrete or cinder block walls

- Electric lift function to adjust the flat panel height with a 17" range so the flat panel can be easily viewed by different grade levels (requires power)
- Remote mounting bracket
- Built-in clearance for mounting over marker ledges
- 6-outlet power strip (UL certified)
- Hook and loop ties for cable management
- Supports up to 86" flat panels with a maximum weight of 250lbs
- UL Listing pending

## Height-adjustable Wall Mount (HAWM1)

### For wooden studded walls

- Same features as the HAWM, but includes a floor support kit

### Additional accessories for both models:

**Sound bar mount (IFP-ACS2)** can be mounted above or below flat panels up to 86" or smaller

### **NEW** Webcam Mount for iRover<sup>2</sup> (IFP-WCM)

- Webcam mount fits on most of our iRover<sup>2</sup> models\*  
Supports most common webcam models and PTZ cameras  
**\*Please note:** These accessories cannot be installed on previous iRover<sup>2</sup> models. Please call us to determine whether your previously purchased cart is compatible.

### Flat Panel Compatibility

Please check the HAWM and HAWM1 product pages at [copernicused.com](http://copernicused.com) for the VESA mounting patterns and compatibility chart.

- Supports up to 86" flat panels with a maximum weight of 250lbs

### Dimensions (without flat panel)

44 1/2" H x 35 1/4" W x 6 1/2" D (without floor supports)

78 1/2" H x 35 1/4" W x 11 1/2" D (with floor supports)

### Warranty

Lifetime with 5 years on the electric lift



Mounts to concrete or cinder block walls



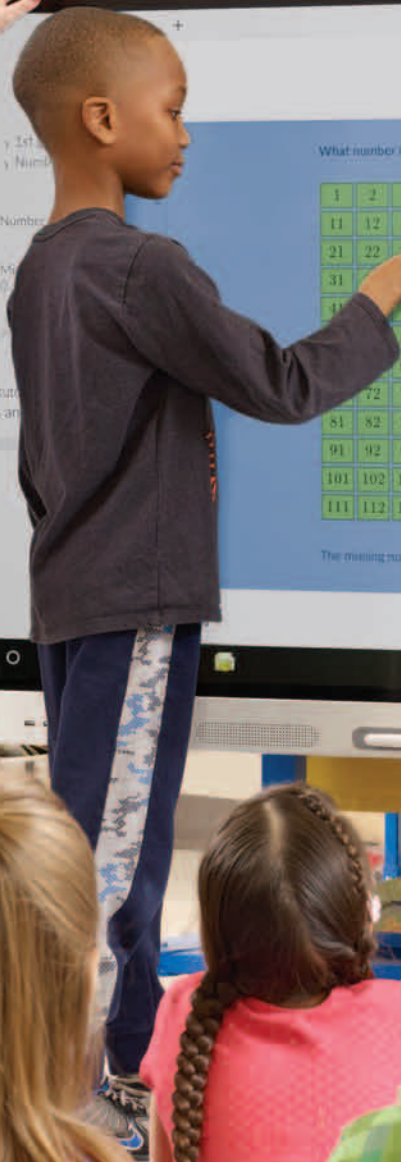
Floor support kit for mounting to wooden studded walls (shown over whiteboard)



Electric height adjustment with remote control



# Classroom RULES



What number is missing?

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120

The missing number is

Do 7 problems

10:01 AM  
2019-04-23



# iRover<sup>2</sup> Flat Panel Easel

This easel hybrid was designed for primary classroom environments. To maximize its footprint, it combines a durable flat panel cart with convenient storage often found in traditional teaching easels for manipulatives, books and other materials. The flat panel is low to the ground to accommodate little learners and students with special needs accommodation.

## iRover<sup>2</sup> Interactive Flat Panel Easel (FPE100)

- Ideal for primary classrooms
- Fits through standard sized doorways
- Loads of storage tubs with safety stops. Includes: - 2 Stubby Tubbys, 4 Large Open Tubs, 1 Really Big Tub and 2 Tiny Tubs
- Large laptop shelf on the back
- 6 outlet power strip
- Cable hooks, and hook and loop ties for cable management
- Supports flat panels up to 75" with a maximum weight of 200lbs
- Frame supports ease-of-access for all students, including those with special needs accommodations
- Four 5" swivel casters to aid maneuverability (2 locking)
- UL Listed

### Additional accessories:

- Sound bar mount (IFP-ACS2) can be mounted above or below flat panels 75" or smaller

### NEW Webcam Mount for iRover<sup>2</sup> (IFP-WCM)

- Webcam mount fits on most of our iRover<sup>2</sup> models\* Supports most common webcam models and PTZ cameras

\*Please note: These accessories cannot be installed on previous iRover<sup>2</sup> models. Please call us to determine whether your previously purchased cart is compatible.

### Flat Panel Compatibility

Please check the FPE100 product page at [copernicused.com](http://copernicused.com) for the VESA mounting patterns and compatibility chart.

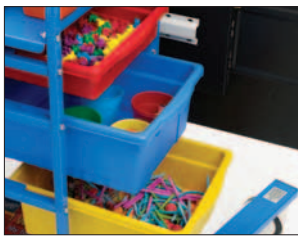
- Supports up to 75" flat panels with a maximum weight of 200lbs

### Dimensions

46 1/2" - 50 1/2" H x 52 1/2" W x 30 1/4" D

### Warranty

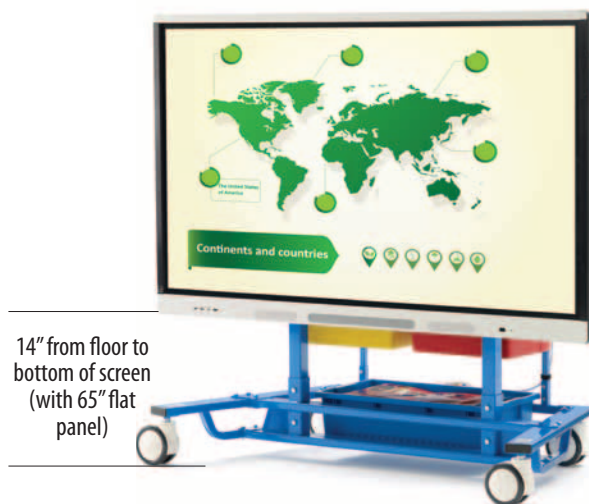
Lifetime



Tub storage with safety stops



Tiny Tubs for flat panel remote and other small items



14" from floor to bottom of screen (with 65" flat panel)





As a certified B Corp™, we are part of a community of like-minded businesses that want to use business as a force for good. We want to redefine what a successful business is by being directed and shaped through a social and environmental conscience.

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