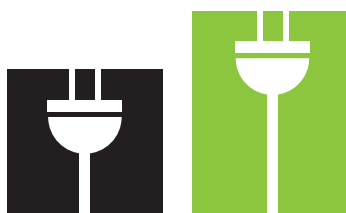*Empowering
smart learning*

ERGOTRON®

education.ergotron.com

Charge forward. Charge confidently.

The quickest charge for your notebooks & tablets

Some charging products

PowerShuttle

PowerShuttle charges up to 40% faster than round-robin and other charging systems!

Ergotron PowerShuttle® technology is a patented, embedded control system that monitors incoming current from the wall outlet and distributes it to microprocessor-controlled outlets inside the charging cart to quickly, efficiently and safely charge your devices, and give you peace of mind. Here's how:

- Save time! PowerShuttle charges up to 40% faster than competitors' round-robin charging systems.
- Doesn't require manually switching between outlets or adjusting timers.
- Limits inrush current — the instantaneous current draw when you first power on.
- Prevents nuisance tripping of site circuit breakers and electromagnetic interference with other devices.
- Keeps you safe from arc at the plug and hazardous touch currents.

How PowerShuttle works

1 A sensor constantly measures the current coming into the cart from the wall outlet. This helps determine the geographic region where you are (various current limits are used throughout the world) and applies the current limit that is specific to your region.

2 PowerShuttle's inrush protection uses microprocessor controls to gradually increase current to the devices as the cart is initially switched on or plugged in, to prevent spikes.

5 As devices reach full charge, they'll draw less and less current until all device outlets can be "on" to minimize charge time.

PowerShuttle

ZIP40 Charging and Management Cart

3 As devices charge, PowerShuttle stays vigilant with a sensor continuously monitoring the amount of current from the wall outlet into the cart.

4 If the current from the wall outlet is about to exceed the cart's regional limit, PowerShuttle immediately divides the device outlets into groups. This "measure and divide" process (steps 3 and 4) will repeat until all outlets can be on at the same time.

Find the right charging cart
or cabinet for your device:
charging.ergotron.com/finder

With Ergotron's acquisition of Anthro in January 2015, we're now working together to help you find the perfect cart, wall mount, or cabinet to fit your customers' devices, space and workflow.

Need more help? Call our Customer Care teams: Anthro-DNA (800-325-3841) or Ergotron (800-888-8458)

Broadest & best selection

ERGOTRON & ANTHRO-DNA™ STRENGTHS

Sleek, compact designs with a small footprint

Universal design fits all devices: tablets, Chromebooks, laptops and more

Separate locking IT area

Durable, solid construction with locking doors

UL or ETL certified and tested for safety to UL 60950 standard

Managed and unmanaged versions

Manufactured in the USA

Fastest charging times with PowerShuttle

BUILT WITH **ANTHRO-DNA**™

YES36 Charging Cart for Mini-Laptops

YES20 Charging Wall Cabinet for Tablets

Dual-wheel 5" casters require 33% less push/pull force

SAMSUNG SOLUTIONS EXCHANGE

Find the right charging cart or cabinet for your device: charging.ergotron.com/finder

Made for iPad

Laptop & Chromebook solutions

	PowerShuttle Laptop Charging Cart	PowerShuttle Laptop Mgmt Cart	Zip12 Charging Wall Cabinet	Zip12 Charging Desktop Cabinet	Zip40 Charging Cart	Zip40 Charging & Management Cart
US/CA/MX	24-291-085	24-246-085	DM12-1006-1	DM12-1012-1	DM40-1009-1	DM40-1008-1
JP				DM12-1012-6	DM40-1009-6	DM40-1008-6
EU			DM12-1006-2	DM12-1012-2	DM40-1009-2	DM40-1008-2
UK/IE/HK/MY/SG			DM12-1006-3	DM12-1012-3	DM40-1009-3	DM40-1008-3
AU/NZ			DM12-1006-4	DM12-1012-4	DM40-1009-4	DM40-1008-4
CN			DM12-1006-5	DM12-1012-5	DM40-1009-5	DM40-1008-5

Tablet solutions

	Tablet Management Desktop 16 for Samsung Galaxy Tab Active	Tablet Management Cart 32 for Samsung Galaxy Tab Active	Tablet Management Desktop 16 with ISI / Lightning	Tablet Management Cart 32 with ISI / Lightning	Tablet Management Cart 48 with ISI / Lightning	Zip12 Charging Wall Cabinet	Zip12 Charging Desktop Cabinet	Zip40 Charging Cart	Zip40 Charging & Management Cart
US/CA/MX	DM16-1015-1	DM32-1016-1	DM16-1004-1	DM32-1004-1		DM12-1006-1	DM12-1012-1	DM40-1009-1	DM40-1008-1
JP			DM16-1004-6	DM32-1004-6	DM48-1004-6		DM12-1012-6	DM40-1009-6	DM40-1008-6
EU	DM16-1015-2	DM32-1016-2	DM16-1004-2	DM32-1004-2	DM48-1004-2	DM12-1006-2	DM12-1012-2	DM40-1009-2	DM40-1008-2
UK/IE/HK/MY/SG			DM16-1004-3	DM32-1004-3		DM12-1006-3	DM12-1012-3	DM40-1009-3	DM40-1008-3
AU/NZ			DM16-1004-4	DM32-1004-4	DM48-1004-4	DM12-1006-4	DM12-1012-4	DM40-1009-4	DM40-1008-4
CN			DM16-1004-5	DM32-1004-5	DM48-1004-5	DM12-1006-5	DM12-1012-5	DM40-1009-5	DM40-1008-5
TH									

Why you should care about safety certification: the risks of using non-certified products

1 **Critical materials are not fire resistant** – *This is a fire hazard if a battery or electrical fault occurs.*

2 **Electrical hazards are not physically enclosed** – *Shock hazards exist if energized circuitry can potentially be touched either directly or if exposed metal is not safely grounded or properly isolated. Fire hazards can exist if the enclosure can potentially let out flames or molten metal if an electrical fault occurs inside of the enclosure.*

3 **Mechanical hazards are not mitigated** – *If not properly tested and certified, pinch points, tip, crush or cut, sharp edges, and moving parts can injure students and staff.*

4 **Equipment ratings must meet National Electrical Code** – *Non-evaluated systems may exceed allowable load limits causing electrical arcing, facility problems and/or interaction and interference with other equipment.*

5 **No manufacturing factory quality surveillance** – *Product quality and consistency must be managed and ensured.*

MAKE SURE YOUR CHARGING SYSTEMS ARE FULLY SAFETY CERTIFIED

Built with Anthro-DNA						
YES20 Charging Cart for Mini-Laptops	**YES36 Charging Cart for Mini-Laptops**		**LT20 Charging Cart for Laptops**	**LT30 Charging Cart for Laptops**	**YES12 Charging Wall Cabinet for Mini-Laptops**	
YESMJUGMPW4	YESMUSGMPW4	YESMOR2GMPW4	LTSC20WH/SM	LTSC30WH/SM	YESMLCGMPW	US/CA/MX
YESNMJU10GMPW4						JP

YES® & ZIP Carts adjust to fit your devices

Built with Anthro-DNA		
YES40 Charging Cart for Tablets	**YES20 Charging Wall Cabinet for Tablets**	
YESTABGMPW4	YESCABGMPW	US/CA/MX
YESNTAB10GMPW4		JP

Certification

Certification
UL 60950 Safety of Information Technology Equipment, CAN/CSA C22 2 No. 60950
UL 1667 Tall Institutional Carts for use with Audio, Video and Television Type Equipment
ICES-003 Issue 4, Class A
FCC Part 15 Class A
Country-specific certification as required
RoHS and Reach compliant material used

YES20 Charging Cart for Mini-Laptops: Easy to Wire, Easy to Secure, Easy to Move!

WorkFit-A Sit-Stand Workstation

Side or rear desk attachment is ideal for cramped work spaces and corner configurations.

Single LD 24-313-026
Dual 24-312-026
(North America/EMEA)

With Suspended Keyboard
Single LD 24-390-026
Single HD 24-391-026
Dual 24-392-026
(Not available in Japan)

Platinum with Suspended Keyboard
24-422-227

With Worksurface+
Single LD 24-317-026
Single HD 24-314-026
Dual 24-316-026
For Apple
Aluminum construction
24-414-227

Recommended accessories:

Grommet Mount for WorkFit-A and WorkFit-A with Worksurface+ 97-692

TeachWell®
Mobile Digital Workspace

This compact technology hub consolidates laptop or LCD/CPU, keyboard and mouse, portable document camera, DVD player, projection device, and more on to one stable platform. Untether from a desk or podium and move to deliver collaborative curriculum.

24-220-055

Recommended accessories:

Laptop Kit 97-585
LCD Kit 97-586 (includes Universal CPU holder)
Projector Shelf 97-598-055

Power Strip 97-711 (North America only)
Power Strip Mounting Kit 60-590

MX Mini Monitor Arm

Exceptional engineering and design makes the MX Mini a great solution for lightweight displays weighing up to 8 lbs (3,5 kg).

Desk Mount
45-436-026
polished aluminum
(North America)
45-436-216 white
(EMEA)
45-436-231 silver
(APAC)

Wall Mount
45-437-026
polished aluminum
(North America)
45-437-216 white
(EMEA)
45-437-231 silver
(APAC)

Lockable Tablet Mount

Secure your tablets

Install your tablet alongside an LCD monitor OR attach it directly to an Ergotron arm, pivot or stand.

45-460-026

LX Desk and Wall Mount Arm

Position your LCD or TV for maximum comfort and productivity.

Share your screen! Monitor pans 360° and rotates for portrait/landscape viewing, facilitating shared use by students, faculty and staff of all heights.

Desk Mount
45-241-026
polished aluminum
45-490-216 white

Desk Mount, Tall Pole
45-295-026
polished aluminum

Wall Mount
45-243-026
polished aluminum

LX Dual Side-by-Side
45-245-026
polished aluminum
45-491-216 white

LX Dual Stacking
45-248-026
polished aluminum
45-492-216 white

Neo-Flex Cantilever Wall Mount

This low-profile cantilever mount is well-suited for those applications where seamless integration counts most.

VHD 45-385-223
UHD 61-132-223

Interactive Arm

Lift, swing or turn your display in any direction! Features 20″ (51 cm) vertical and 17.5″ (45 cm) side-to-side adjustment.

LD 45-361-026
VHD 45-296-026
UHD 45-304-026

Neo-Flex Mobile MediaCenter

Roll presentation content, video conferencing and digital signage to the point of need.

Moves easily through small doorways and over thresholds.

LD 24-190-085
VHD 24-191-085
UHD 24-192-085

Camera Shelf Kit
97-491-085
660/700/800 mm Kit
97-489

LearnFit® keeps our students moving!

Visit juststand.org/kids *case studies, research, videos*

One size fits all – height adjustment range is designed for students ages 9 through adult

Tablet slot, water bottle holder and backpack hook included

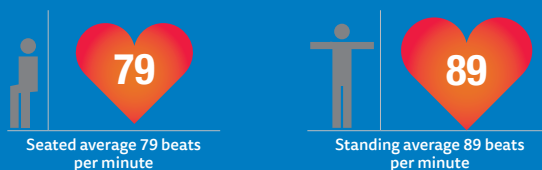Assembles in less than 60 seconds; no tools required

Study finds significant health benefits associated with standing

Increase Heart Rate

Significant increase in heart rate from seated to standing work = 10 bpm (p = .012)

79
Seated average 79 beats per minute

89
Standing average 89 beats per minute

Burn More Calories (kcal*)

Significant increase in calorie expenditure from seated to standing work = 0.7 kcals/minute (p = .014)

*A kcal is the amount of energy needed to raise the temperature of one kilogram of water by one degree Celsius

2.6
Seated average 2.6 kcals per minute

3.3
Standing average 3.3 kcals per minute
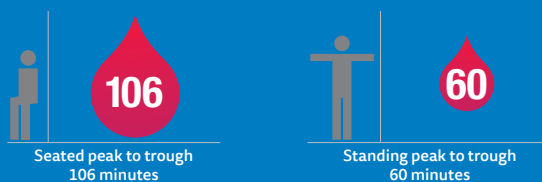
Maintain Insulin Effectiveness**

**The concentration of sugar in the blood

SEATED
Peak (highest) 152 minutes after lunch started
Trough (lowest) 258 minutes after lunch started

STANDING
Peak (highest) 84 minutes after lunch started
Trough (lowest) 144 minutes after lunch started

106
Seated peak to trough 106 minutes

60
Standing peak to trough 60 minutes

The study, conducted by Dr. John Buckley at the University of Chester, was built upon previous findings indicating that prolonged sitting causes damage to joints which can lead to inflammation, stress and chronic pain and cardio-metabolic disease.

The BBC/University of Chester researchers found that both heart rate and energy expenditure were raised significantly by standing work, and that sit-stand computer workstations are both feasible and effective at reducing sitting time in a work setting.

The BBC/University of Chester research, "The cardiovascular and metabolic benefits of standing desk work," was aired October 2013 in the "Trust Me I'm a Doctor" two-part series on BBC Two television in the UK.

	LearnFit Adjustable Standing Desk	LearnFit Sit-Stand Desk
Part # (color)	24-481-003 (white/silver)	24-547-003 (white/silver)
Weight Capacity	≤ 15 lbs (7 kg)	≤ 15 lbs (7 kg)
Lift	16" (40 cm)	15" (38,1 cm)
Worksurface Height	33.3–49.3" (85–125 cm)	29–44" (73,7–111,8 cm)
Warranty	10 years	10 years

Alexandria Country Day School students (Alexandria, Virginia) at their LearnFit desks

- Transform classrooms into an active learning environment with on-demand height-adjustable student desks.
- LearnFit® encourages non-disruptive in-class physical activity that leads to physical and academic improvements for kids.
- Casters easily roll LearnFit to reconfigure classrooms for small-group breakouts; quickly return to full classroom configuration when done.

Kids are meant to move!

You maximize your space. You maximize your effort. You maximize your time. The LearnFit allows us to make transitions much faster and much easier with fewer distractions.

Jason, Teacher
Dr. Kirk Lewis Career & Technical High School, Houston, TX

My favorite thing is that you can move it to your perfect height.

Rosemary, 9th Grader
Dr. Kirk Lewis Career & Technical High School, Houston, TX

Some students can sit for hours and that's great, but others can't. So having a system that allows students to be standing and having energy flowing without being disruptive is great.

Ashanti, Assistant Principal
Montera Middle School, Oakland, CA

It helps me pay attention longer, because when I'm sitting it's easier for me to doze off, and when I'm standing it keeps my energy up.

Kara, 8th Grader
Montera Middle School, Oakland, CA

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