



**Materials, Services, Facilities and Technology Fee  
Fiscal Year 2014-2015 Budget Request Form\***

**DUE: Friday, February 14, 2014 @ 5:00 P.M.**

**Please return completed requests via email to [gina.matibag@csuci.edu](mailto:gina.matibag@csuci.edu)**

If you have questions about this form, please contact Gina Matibag at (805) 437-3320  
For additional information please consult the MSFT web page.

Project or Activity Title: **Mobile Device Charging Stations**

Name of organization requesting funds: **Division of Technology & Communication (T&C)** Date: **1/30/14**

Requestor: **Michael Berman** Contact Phone Number: **x 2099** E-mail: **michael.berman@csuci.edu**

Amount of MSFT Funding Requested: **\$3,600**

Date Funding Needed by: **7/1/2014**

Will you receive funds from any other source(s)? **NO**

*If yes, please detail amount requesting from other source(s) as well as your total request for fiscal year 2013-2014 (including request from MSFT).*

Has this project or activity previously received MSFT funding? **NO**

Please describe how the use of MSFT funds for this project or activity will benefit the CI student body.

Please provide the following in your application. You may attach additional pages and materials (applicants may be requested to meet with the committee to discuss proposals):

- 1. Brief Project Description.** Describe the project and its benefits to the educational or co-curricular experience of students at CI. Please provide specific information about how MSFT funds will be used and their impact on the campus. Please describe how this project benefits CI students? Please describe items and provide justification if your request includes the purchase of computers, equipment, furniture or other materials. Please provide a timeline for implementation of the proposed project. If physical improvements are requested please describe need, scope and impact of work to be completed. If the project includes provision of services please indicate the type of service, personnel costs and level or quantity of service to be provided with project funds.

Most CI students carry 2 or more mobile devices with them when they visit campus. During period of heavy usage, mobile devices can lose charge quickly and require re-charging. This project would procure and install 3 free-standing mobile device charging stations at various locations on campus where students congregate.

The Student Union already has 3 of the charging stations installed as wall mounts. One of the stations has been loaned to the Library during finals week to accommodate student demand. These stations are widely used by students.

The stations that would be purchased are portable, and could easily be repositioned in different location as desired to meet demand.

Charge time for these stations is 10 minutes on average, bring charge typically to 30-50% on most devices. This is significantly faster than most traditional chargers. Stations provide connectors for all of the most popular mobile devices, and will charge most modern smartphones and tablets.

Stations will be purchased and installed during the 14-15 fiscal year.

2. **Project/Activity Budget.** Please enclose a complete detailed budget of the entire project. Indicate (in **bold**) specific items of requested MSFT funding. Were other, less costly, approaches considered when preparing the budget for the project? Are there elements that could be eliminated or deferred if funding is not available for the entire project?

Kwikboost floor standing charging stations	3	\$800	\$2,400
Graphic design services	3	\$50	\$150
Shipping	3	\$100	\$300
OPC installation costs	3	\$250	\$750
		<b>SUBTOTAL COST</b>	<b>\$3,600</b>

Price includes 1<sup>st</sup> year of maintenance of the items, including replacement of damaged cables or charging units. Subsequent years of warranty maintenance will cost \$100/station/year (\$300/year total for all 3 stations in this proposal.)

3. **Project Assessment.** Describe how the effectiveness of the project will be assessed and measures that will be used to determine if it has attained its objectives. Please note a report will be due at the end of the semester (or fiscal year for annual projects). If funded, how will the project acknowledge the use of student funds so that students are aware that their student fees made (or helped to make) it possible? If appropriate, indicate how the project or activity promotes sustainability at CI.

The Division of Technology & Communication (T&C) will gather anecdotal information from locations where mobile charging stations are placed, and evaluate whether that placement is successful.

The design of the kiosk themselves will incorporate University branding and a description of how MSFT funds have made the stations possible.

4. **Sources of Project Support.** Please list the other sources of funding, and additional support for the activity. Please explain if MSFT is the only source of support for the project.

**Fiscal Management:** Project sponsor's unit or department may be responsible for incurred over and above what is funded through the MSFT. If support is requested for costs beyond initial award the project sponsor must seek approval from the MSFT committee. The project sponsor will be responsible for seeing that any revenue that is intended to offset the amount of the MSFT award is transferred accordingly.

Please review MSFT web page for information about the fund and its objectives before submitting your application.

Requestor

Signature

Date

**kwikboost**  
POWERFUL CHARGING SOLUTIONS

**TECH SPECS**

**COURTESY CHARGING STATION**

18" (width)  
9" (height)  
48" (total height)

**Standard Cable Configuration:**

- 4 Apple
- 3 Micro
- 1 Mini

2X APPLE 30-PIN, 2X APPLE LIGHTNING, 3X MICRO, 1X MINI

Logos: Android, Apple, HTC, Nokia, Samsung, Motorola

**Operating Requirements:**

- UL listed power supply
- FCC certified chip components; MFi & USB certified cables
- Line voltage: 100-240V AC
- Frequency: 50Hz to 60Hz
- Operating temperature: 50° to 95° F (0° to 70° C)
- Relative humidity: 0% to 90% noncondensing
- Maximum operating altitude: 10,000 feet
- Maximum shipping altitude: 35,000 feet

**Power Requirements:**  
Requires one standard 110v outlet for operation

Name	Description	Min	Max	Units
Power Supply Voltage	Input power voltage	9	20	V
Power Supply Output	Power supply output rating	17	-	A
USB Voltage	Voltage for USB power at each port	5	5.25	V
USB Current	Rated current for each port at 5V DC	-	2.1	A
USB Over Current	If current exceeds this limit, port turns off	2.3	2.5	A
Operating Temp	Temperature range (standard commercial temp range)	0	70	°C
Accessory Power Voltage	Voltage for accessory power (TBD)	9	12	V

# kwikboost

POWERFUL CHARGING SOLUTIONS



## M8 CHARGING STATION WALL MOUNT

Total Solution

**\$729**

M8 Charging Station

charge up to 8 devices

Wall Mount

easily mounts to a wall

Custom Graphic

full color, get creative

Premier Service Plan

cable replacements, upgrades

Technology Warranty

charging technology/power supply



## MOST POPULAR

## M8 CHARGING STATION FREESTANDING

Total Solution

**\$799**

M8 Charging Station

charge up to 8 devices

Floorstand

stand it here, there, anywhere

Custom Graphic

full color, get creative

Premier Service Plan

cable replacements, upgrades

Technology Warranty

charging technology/power supply

Completed?	Description	Qty	Unit Cost	Subtotal	Funding Source	Notes
	Kwikboost floor standing charging stations	3	\$800	\$2,400		
	Graphic design services	3	\$50	\$150		
	Shipping	3	\$100	\$300		
	Facilities Services installation costs	3	250	\$750		Installation locations TBD
SUBTOTAL						
COST				\$3,600		