“Nothing great in the world has ever been accomplished without passion.”

- CHRISTIAN FRIEDRICH HEBBEL
Introducing ÜBERCASTER

Empowering Anyone To Broadcast Anywhere via WIFI
INTRODUCING TEAM 10

Afa Malu  KJ Yoo  Bob Van Lonkhuyzen  Nate Snippe
OUR PASSION & PHILOSOPHY

LESS IS MORE

Honest & Transparent

Simple Marketable Usable Product
BY THE NUMBERS

2016 | 96%
95% = NO FM/AM
100% = Wi-Fi
INTRODUCING ÜBERCASTER

A Personal Device that Empowers Anyone to Broadcast Anywhere via Wi-Fi
WHAT DOES THAT MEAN?
WHO WOULD USE THIS?
OUR MARKETS

PUBLIC EVENTS

MUSEUMS

TOUR GUIDES

STREET PERFORMERS
CASE STUDIES  THE BUSKING PROJECT

Situation

AMBIENT NOISE
LIMITED BROADCAST

DYNAMIC INTERACTION
CASE STUDIES ARTPRIZE

Situation
1600 Artists
400,000 Visitors

200 CONNECTIONS
CASE STUDIES WITTE TRAVEL & TOURS

Situation

$4000
CHAOTIC TO MANAGE

AMPLIFIED EXPERIENCE
HOW IT IS MADE
THE ELECTRONICS

THE ENCLOSURE

THE APPS
THE ELECTRONICS
HACKBERRY A10 DEV BOARD

- Fast CPU
- WIFI Capable
- 3.5MM AUDIO INPUT
- SMALL
- CHEAP
SOFTWARE DESIGN

CUSTOM LINUX OPERATING SYSTEM
AUDIO ENCODER
WIRELESS HOTSPOT
WIRELESS WEB & MEDIA SERVER
ADMINISTRATOR WEB APP

ÜBERCASTER
HARDWARE ADD-ON

Li-ION BATTERY POWER MANAGER
DC/DC STEPUP CONVERTER
Li-ION BATTERY
POWER BUTTON
3.5MM EXTENSION LINE
THE SMARTPHONE APPS
iOS

SCREEN 1

APP HERE

SCREEN 2

APP HERE

SCREEN 3

APP HERE

Uebercaster
Empowering Anyone to Broadcast Anywhere
THE ENCLOSURE
THE ENCLOSURE

DESIGN INSPIRATION

BRAUN – DIETER RAMS
APPLE – JONY IVE
RAPID 3-D PROTOTYPING
ENCLOSURE TESTING

DROP TEST
HEAT DISSIPATION CONTROL
WATER RESISTANCE
MARKET PRICE

$170  $84
TESTIMONIALS OF OUR PROJECT

“Sounds like a very cool project. Let me know if it gets any further, are looking to turn it into a business.”

-Rick Devos

THAT LOOKS AMAZING!!!! I would definitely be interested in getting one whenever they are available

- Bryon Andres, YouTube Artist

It sounds like a very interesting project you are working on, that will certainly benefit the travel industry.

-Nate Barendse
Witte Travel & Tour
LESSONS LEARNED

TEAM MANAGEMENT...
3rd PARTY LIBRARY INTEGRATION...
GROUP SCHEDULING...

...WAS HARD
Acknowledgements Of Gratitude

Prof. Vander Leest
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Start Garden
Witte Tour & Travels
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The Busking Project
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TwistThink
Timothy Theriault
Friends & Family
Adam Bratt
Stephen Clemenger
THANK YOU FOR YOUR TIME

Questions? :)