# CAMERA MOBILE COMPUTER WATCH PAD

# PHONE PROJECT

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Firstly, imagine a mobile phone or camera, well this can be docked in on to the keyboard. I.e a sleeping camera mobile on the right- or left-hand side of the keyboard. You can put a label/receipt printer on the keyboard or even a watch or even a calculator or remote control. This file will illustrate how this is done.

You effectively remove the central processing unit CPU, the personal computer is not required and a laptop becomes redundant.

Conversely the following pages will outline how to remove the USB ports, remove the Top Cover Flash Units, Remove the battery and No charger.

It effectively illuminates the cable from the computer and camera mobile and simplifies it to an easy mobile camera computer which can be easily packaged up and sold to the consumer in every market in the world.

It uses five core principles which will be diagrammatically outlined below:

- 1) The use of Multiple flash units, built into the body of the camera.
- 2) The Use of Computer Contact Assemblies which removes the need for USB ports.
- 3) A Mobile Phone with Built-in mouse technique docked at the middle of the keys, which

customizes and mechanizes the desktop computer to a beautiful system transferable all over the world.

- On the standalone it's the principle of "what you see what you get twice". WYSIWYGT
- 5) Autonomous Keyboard Vibration to recharge the camera mobile phone.

#### ADVANTAGES

1) There is No Desk Top PC effectively, you use the operating system from the mobile and duplicate the LCD image from there on the TFT monitor Screen.

2) Therefore low shipping costs, light weight.

3) Portable PCs you can take and use anywhere in the world with the mobile.

4) This will make file saving and sharing easier, allow you to save all PC file data on to the mobile.

5) You can manipulate and download various apps and use is symmetrically like a PC.

6) There are not many cables involved in developing this PC, only one which can also be used to charge the Mobile.

7) There may be no requirement of Main PCB with a No USB port as the data is being "reflected or mirrored" on to the larger TFT Monitor screen.

8) Perfect for various industries such as Education, Stadiums, Banking, Stock Exchange, Healthcare and Offices and domestic purpose. The education system can build the PC into the table and give each child a mobile which can then be used at home and at school etc.

9) In economics this will shift the Production Possibility Frontier (PPF) outwards of an economy due to use of technology.

10) This may alleviate Poverty in India and Africa and Brazil as many people can't afford WiFi/Broadband due to poor connectivity. Therefore the use of Optimum WiFi on the mobile can make communication far greater. They can not afford conventional PC's either with Desktops which are complex to fit for them and difficult to use.

11) This can be built in different sizes and shapes with various colours, black, blue, red, green etc.

12) There will be no need for peripherals such as USB Stick or Memory Cards as all the data should be saved on the phone.

13) A network of PC's can be built in various shapes.

14) New innovation. The advantages appear to outweigh the disadvantages.

15) This design effectively customizes the desktop making it sleeker and more appealing to younger markets as its easier to assemble and use.

16) There is also effectively one gadget, one phone, one mobile, one DSLR, one compact camera operating as one Mono Device.

17) This computer has not been seen on EPOS systems or tills anywhere. In order to turn it in to a till just add a till machine at the bottom of the computer, then retailers could use it, such as hairdressers and keep the tax records more efficiently.

18) This could make Land Lines Mobile and Transferable.

19) No tills. People can operate this small PC on a trolley on a intranet and scan the goods and debit from their phone and take the trolley straight to their car bypassing tills. Hence saving labour costs and adding to profit.

20) Pay direct on flight, bus, train. You do not need to pre-book via a travel agent, just check the time table and pay directly on flight, train or bus. Just dock your phone on the airline intranet and print out your ticket. No need for oyster cards.

21) This will drive human capital levels in IT and hence come before bio chipping people.

22) Cashless society. Less Cash Theft Crime.

23) Mopeds and motor bikes can have built in PCs so they can instantly track an order from their bike.

24) If its manufactured from Latest Solar panel material and motion detection technology there may be no mains or cables of plugs or 220v outlet.

25) Individuals can self document themselves and improve IT human capital levels, document and file. Very easy to do with scanning techniques.

26) This might be alternative to E-Passports and quicker and effective visa systems.

27) Reduce Stress, as people do not have to commute to work, therefore reducing traffic congestion and pollution.

28) Transform teleworking, people can work from home and turn in to a small service organization.

29) Can be fitted in Rear Seat of Cars, Rickshaws, Cycles, Tables, Chairs, Buses, Coaches, Flights and other Transportation hubs, i.e Trains.

30) Could reduce crimes, by quicker information to the police and quicker preventions.

31) Improve information in Court Cases and Reduce Waiting Times in NHS and in General Service Providing groups.

32) Through economies of Scale this could reduce the price of the computer, hence make it affordable for all.

33) Make The operating System "live" like the internet?

34) Make the operating system work on batteries or without cables and power supply.

35) WiFi Towers Could be built

36) No more keys, as the passcode can be used to open door locks in homes and offices.

37) Automatic Shutters Opening and closing for retail shops on high streets on time daily.

38) No more 'on and 'off switch on the camera mobile.

39) This computer uses contact assemblies found on DSLR Cameras inside the mirror box which communicate with the lens to the body LCD.

- 40) Make the Land Line Mobile Globally.
- 41) No need for Mouse with a cable as this is built in to the mobile camera.
- 42) This is a computer which requires no cables no usb, no pc, and no laptop.
- 43) Can be easy to assemble from the customer point of view
- 44) Can be packaged and sold in the open market.
- 45) A duplication of mobiles can generate security.
- 46) Pay by Key
- 47) Artificial Ignition Start up and Stop

# TABLE TOP COMPUTER WITH BUILT IN TFT SCREEN/KEYBOARD AND SLEEPING NON-SLEEPING CAMERA MOBILE PHONE.



# CICULAR HUB FOR DYNAMIC ELECTRONIC EFFECIENCY & SECURITY PLATFORM



K = KEYBOARD

LCD = COMPUTER SCREEN

NO MOUSE REQURIED AS ITS BUILT INTO THE BASE OF THE KEYBAORD.

#### TRUE PLATFORM WHICH EXPANDS TO ETERNITY





THE ABOVE IS CORRIDOR SET UP BASED IN INTRANET WHERE N EQUALS 1 AND DOUBLE SIDED LCD PANELS. 1 LCD FOR PUPIL 1 LCD FOR TEACHER.

## CYLINDER SCREEN 4 WAY SYSTEM WHICH CAN BE EXPANDED TO INTERMIN





THE ABOVE USES A CYLINDER LCD SCREEN AND EXPANDS BY N + 2 USERS AND MOVES TO INFINITY.

# HETRONIAN SET UP N + 2 INCREASING TO INTERMIN



# TRIANGULAR DESK SET UP 3 WAY LCD SCREEN WHICH EXPANDS TO 2 + N USERS ON EACH KEYBOARD.



# MOBILE CAMERA PHONE STACK DRIVE SYSTEMS, THIS TRACKS MONEY SUPPLY AND NEW CONCEPT OF MUSICAL SYSTEMS REMIX (MS) A- SECURITY CONCEPT.



STACKS OF M (10N) ON THE KEYBOARD

This system uses mobile network drives operating system.

# THE GAME CHANGER TO REMOVE THE USB CABLE AND SOCKETS WITH THIS HISTORIC COMMUNICATION METHOD OR SPARE PARTS.

Below is what I am trying to discuss, it out lines communication of Data and Physical movement data i.e to unlock and lock doors via the connection of two contacts.

The first one is exemplified in Figure 1. The External part of the lens contact assembly communications with the external part of the DSLR Side body show in Figure 2.

They both poses an internal make up, the lens side has the Main PCB hence forth the alteration of Main PCB in the mobile camera.

Perversely the DSLR internal circuit is made up of contacts circuit which connects into the DSLR Main PCB or Mirror box allowing effective movements of the mirror and AF data communication transfers on to the LCD for Display via the internal Main PCB. Thus no requirement of any Cables or USB Sockets, only if the Camera Mobile is sleeping on the Keyboard with the built in contact connections.

### FIGURE 1 LENS SIDE CONTACT ASSEMBLEY EXTERNAL AND INTENAL COMMUNICATION



EUITO HII-IECCA LENS MAIN PCB VUTH LENS SUB CONTACT ASSY HIGH LIGHTED IN RED RITED BY AN HEALPHINTED CROWN TO A MAIN CIRCUIT.

External

Internal

## FIGURE 2. THIS IS THE BODY SIDE CONTACT ASSEMBLY, INTERNAL AND EXTERNAL COMMUNCATION WITH THE LENS WHICH DOES NOT REQURIE A CABLE.





### External

Internal 35mm (8 PIN)

So if the current market USB Cable or socket is replaced with the above type of communication referred to as "Computer Contact Assemblies" vast computers can be built. The keyboard is essential in this project as it has be redesigned but is pretty cheap in the market place.

All data will be saved directly on the mobile camera via the systems I mentioned earlier. Such as the Twin display (WHAY YOU SEE IS WHAT YOU GET TWICE, WYSIWYG**T**) from Camera Mobile to the Larger TFT Screen when camera mobile is sleeping on the keyboard with computer contact assembly built in them and in the internal DSLR Contact assembly built in to the key board. (Flick the Contact Flex into the Internal Keyboard)

The Service Costs will predominantly be a fault in the communication of the Computer Contact Assemblies it could be minimal compared to the masses of connectivity faults with the cable and USB Socket via misuse and tethering.

So effectively once built you will get a New Type of Computer where data is taken all over the world, like figure 3.

## FIGURE 3. THE NEW TYPE MOBILE CAMERA CALCULATOR COMPUTER



### **STANDOLONE SYSTEM**

**Dial Assembly** 

So effectively you can have:

- 1. Autonomous Road/Bridge/Train Tracks built with minimal humans no sweated labour.
- 2. Autonomous house building.
- 3. Plant meters with plants pots which indicate if water or light is required.
- 4. No more requirements of PC's and Laptops.
- 5. This system could lead to large government contracts around the world, where there is constant Wi-Fi outdoors and no need for Car Registration Plates, No Cards for driving License (E License), Traffic Lights with Cameras and speedometers built in to them with quad lights, No Passports( E- Passports), diversion of flights away from civilian buildings, new type of camera multimedia messaging service and file transferability globally. No need for telecom towers and just one live operating system which throws out Wi-Fi constantly without disruptions. Also Automatic Ignition Start-ups and no need for keys as door locks can open with pass codes. Printers or Calculators built on and into the Keyboard via having computer contact Assemblies around the rim.
- 6. There could effectively be a transfer of data from the larger TFT to the Keyboard without a cable, just by using computer contact assemblies.
- 7. No Mouse
- 8. No Cables.
- 9. No USB Port which is replaced by contact assemblies.
- 10. No PC
- 11. No Lap Top.
- 12. The Mobile Camera Phone becomes the sole system to operate or operating system, which is then duplicated.
- 13. No Top Cover with now built in flash units in the body
- 14. No Charger No Battery because there is front solar panel.
- 15. No Body Mount
- 16. NO CMOS CCD
- 17. No shutter system
- 18. No Telephoto of Wide angle Lenses
- 19. NO Memory cards or no sim cards
- 20. SOLAR REAR COVER WITH MULTIPLE FLASH SPOT UNITS

#### E GAME CHANGING CONTACT ASSEMBLY

Below is a sample of the contact assembly which just needs to be reshaped straight and attached to the right and left side of the mobile or camera phone or top and bottom. This will effectively lead to turning the camera or mobile phone into a very smart computer.







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**TWIN FLASH** 





# TWO FLASH UNITS BUILT IN TO THE CAMERA BODY ABOVE ON A CAMERA TO ENHANCE NIGHT/DENTAL PHOTOGRAPHYAND WHICH CAN ALSO BE USED AS ADDITIONAL LIGHTING SUCH AS A TORCH

QUAD FLASH UNIT



QUAD FLASH UNIT WHERE THERE ARE FOUR FLASH UNITS BUILT INTO THE BODY OF THE FRONT COVER OF THE COMPACT CAMERA OR DSLR OR MIRRORLESSCAMERA, HELPS TO INCREASE QUALITY OF LIGHT IN NIGHT TIME.

IN DSLR OR MIRRORLESS CAMERAS THERE IS EFFECTIVILY NO TOP COVER AND NO VIEWFINDER UNITS NO HOT SHOE NO SUPER IMPOSE PLATE AND NO PENTAPRISM AND NO FOCUSING SCREEN.

HAVING MORE THEN ONE FLASH UNIT BUILT IN TO THE BODY OF THE CAMERA ALSO REDUCES THE NEED FOR A SPEEDLITE FLASH GUN. THEREFORE, CUTTING THE *SERVICE AND REPAIR COST* OF CONTINUAL DEFECTS IN THE HOT SHOE WHERE BY THE HOT SHOE ASSEMBLY SNAPPS AND HOT SHOE BECOMES LOOSE. N OHOT SHOE UNIT. NO TOP LCD WINDOW, NO BUTTONS ON TOP COVER UNIT.

ALSO CUTS THE TIME IN CLEANING OR REPLACING SCUFFED FOCUSING SCREENS.

ALSO HAVING A TOP COVER PRODUCES DEFECTS SUCH AS THE ERROR 05 OR FLASH POP UP FAILURE. THUS THIS BUILT IN SYSTEM CUTS THE DEFECT RATE AND *SERVICE & REPAIR COST* IN REPARING/REPLACING THE TOP COVER UNIT.

IT ALSO MAKES THE CAMERA APPEAR TO LOOK SLEEKER AND FUN LOVING TO USE. NO HAND GRIP.

ALL THESE SYSTEMS TURN THE CAMERA IN TO A COMPUTER HANDSET.

## NETWORK PLUS INFINITY DRIVES (N INCREASING BY N + 4 TO INIFINITY)



0

0

0



+ = 80 MOBILE CAMERA PHOENS

0

 $\frown$  = N = CHAIR

#### FIGURE 1. IMAGE OF THE DIAL ASSEMBLY



This can be used to scroll up and down the images when the mobile is sleeping on or off the keyboard. This is located on the base of the mobile camera phone.



#### FIGURE 2. IMAGE OF THE MULTICONTROLLER JOY STICK

These Mult controller joy sticks are found commonly on EOS 5D MARK III they are used to scroll all around the LCD and make selections from menu options. They are on the Rear Cover of the DSLR Camera. This would be located on the base of the mobile camera phone centrally. Used as a Curser.



SPINNING PLUS NETWORK DRIVES WITH LOCATIONS

40 MOBILE CAMERA NETWORK OPERATION ON STANDALONE





5. Silky & Smooth Styler SSS5Z (MMC) FRONT



4-Silky & Smooth Styler SSS5Z (MMC) REAR SOLAR

40mm

#### **KEYBOARD DESIGN ON THE STANDOLONE KB1**





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#### HOW TO ACHIVE OPTIMUM EFFICIENT REPAIR FACILITY BY CHANING THE STRUCTURAL SHAPE OF THE ORIGINAL OFFICE DESIGN

The conditions:

- 1) You need good work flow i.e at least 75 units per week for repair. Maybe multiple multinational contracts would be nice.
- 2) You have to have minimum SME with 1-5 or 1-10 employees
- 3) You need to accommodate for the ultra-computer designs outline previously as well as have a RMS in position. Such as a Repair Management Software (RMS) like AYS Software, web based.
- 4) Coloured Lin Bins with Organic Locations in different sizes.
- 5) A department of Booking Repairs who can see empty bin locations and Department for Quality Control maybe required.
- 6) A Row of Tools next to the shape would be ideal.

Υ.







**REPAIR** efficiency

HORIZONTAL Y. (4 Way Contract)





H. Long Stirp of Line



V System. ( 2 Way Any Contract)







#### DISADVANTAGES:

- 1) Companies Can pull out of Contracts Any Time.
- 2) Techs Leave Bins which are awaiting spares lying around near by there area, wasting space.
- 3) Bin Sizes Could be too small once spare parts are put in to bins as well as the products.
- 4) Cost of Land/Area Might not make it practical
- 5) Spare Parts could fall on the floor and loose online Tracking
- 6) A Bin Located may be required.
- 7) Not enough space or not enough bins might become an issue for more work.

#### NEW CONCEPT COMPUTER MOBILE WITH BUILT IN MOUSE SYSTEM-INFINITUDE IN1Y

Here we have the option of putting the mouse on to the mobile camera phone, it effectively beats the home button on the apple I phone when it was 1<sup>st</sup> introduced. It consists of left- and right- hand button at the base of the phone. With a Dial Assembly to scroll up and down with on the page and a multicontroller joy stick or a rollable marble mouse to search the page with a curser.

This is then docked or slept on to the keyboard with the built in mouse buttons with simply the contact assembly on the base of the phone as well designed on the mid keyboard. (CCA = Computer Contact Assembly)







# SIMPLE KEYBOARD DESIGN FOR LIVE OPERATING SYSTEM

You get a live operating system once all three products are connected down on to the keyboard simultaneously.







75MM





75mm







COMPUTER PADS (CP)







## COMPUTER PADS (CP)



170MM



# Budget End Super Computer Phone



# STANDING UP COMPUTER (SUC) OR EVEN CASHLESS TILL



#### EURO HI-TECH PHOTOGRAPHIC SERVICES LTD

If one horizontal long row on contact assembly on the base of the camera phone does not work, then may be a row of two or more contact assemblies can be used to transfer data.

I.e. Transfer data from the camera mobile phone LCD Display to the Upper TFT Screen via Flexible Cables/Printed Circuit via the hinge and display what you see is what you get twice by using the mobile phone as the operating system.

This has no Personal Computer no CPU and No Lap Top and Separate Land Lin e Phone, it s all built in. This is effectively a new concept type of powerful computer using one or more database gadgets like a camera mobile phone. This can be forecasted to control Global Money Supply via New ATM Computer Systems.

Even Banks don't use this type of machine, it very novel and interesting to say the least.

TOP of Camera Mobile Phone



Bottom of Camera Mobile Phone.



X 4 Good Computer Contact Assembly Connectivity.



Conversely when embedding the camera mobile phone into the keyboard a cassette drive player mechanism can be such like built in to the keyboard. The Sony automatic eject mechanism is to noisy and colossal, keep it simple by having a simple cassette player holder like system. With one eject button on the keyboard.



• Camera Mobile Release Mech from the cassette like player which is now a mobile player system.

# Principle 2

Below is another way to slot the camera mobile phone in to the keyboard. From the Top of the camera mobile camera in to the slot leaving the left and right mouse button and multicontrol joy stick with mouse dial - exposed to manipulate with the TFT via keyboard. There will be a plastic glass cover Infront of the mobile, which then releases hand pressured downwards. In principle 2 it is suggested the computer contact assembles are on top of the mobile camera phone. (This is the perverse design)



This is an alternative design to the hand set with a single horizontal row at **the top** of the camera mobile phone with the speaker.



This will use Principle 2 Design- Cassette Plater Drive Mechanism to insert the mobile camera phone from the Top in to the slot and push downwards, exposing the mouse keys.

This is more effective as its like a Master Card or Visa Card Being slotted into the ATM from vertically top to bottom sides.

Well it might be more permissible to locate computer contact assemblies on top and bottom to match the above principle 1 and 2 designs whilst in factory mode.

This is a sample Vertical Camera Mobile Phone with Top and Bottom Computer Contact Assemblies to use both principal designs 1 & 2, of slotting the device in to the keyboard.



Computer Contact Assemblies (CCA)

#### **PRINCIPLE 3 - THE CAMERA**

This can also be horizontal compact cameras, if you want to remove the usb cable /top cover, and even battery and charger then you for the following applies:



Just need to add measurements to the above design. There will be a flat optics on the front (NO LENSES). Touch panel on the rear and Solar Panel Rear with motion detection built in.