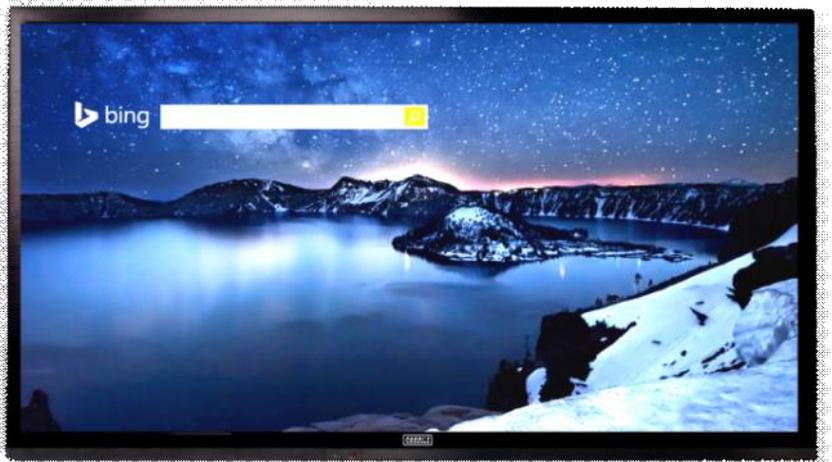


TWB-UBC86: LEDS - TOUCH PANEL 86" 4K

Thursday, 14 April 2016 3:04 PM



Touch Panel

Introduction

Compact solution for presentations in the board room.

Eco-friendly with LED backlight as well multi-touch for powerful presentations.

Advanced Features

Plug & Play

The interactive touch functionality is compatible with Microsoft Human Interface Device Protocol. User can experience the touch function without driver installation.

Multi-Touch

The interactive touch screen is based on infrared sensor technology that identify up to 10 points touch to enhance the productivity and to communicate effectively, intuitively and naturally.

Eco-Friendly

The interactive touch screen adopts LED backlight which offers a thinner panel, lower power consumption, better heat dissipation, brighter display, better contrast level and produce less pollution on disposal.

Additional Features Incl.

- Support Wi-Fi printer
- Screen Mirror
- On Screen Annotation
- Virtual Whiteboard
- Intelligent Temperature Control
- Auto Light Adjustment

Specification

Parrot Products Code	TWB-UBC86
Parrot Products Name	LEDS - TOUCH PANEL 86" 4K
Backlight	LED
Display Area <i>(horizontal x vertical)</i>	1,895 x 1,066mm
Display Ratio	16:9
Resolution	3,840 x 2,160 Pixel (4K)
Display Colours	10bit
LCD Brightness	370cd/m ²
Contrast <i>(Typical)</i>	4000:1
Response Time <i>(Typical)</i>	8ms
Viewing Angle	178°
Life Time <i>(working hours/day)</i>	Min 30,000 hours
Video System/ Audio System	PAL/ NTSC/ SECAM
AV Inputs / Outputs	Inputs: :MIC*1,USB Media Play Port x 5 (4 for android , 1 for PC), Touch Frame USB Port x 3, HDMI x 2, HDMI x 1(4K input),S-Video x 1, YPbPr/YCbCr/Audio x 1, VGA x 2, PC Audio x2, AV x 2, RS232*1,Lan*1,SD*1, USB for PC *1 Outputs: AV*1,Phonejack*1,VGA*1, Optical digital *1,HDMI*1
Media File Format Support	Video: MPEG1, MPEG2, MPEG4, H264, RM, RMVB, MOV, MJPEG, VC1, Divx, FLV (Support 1080P HD Decoding)
Speaker Output Power	15W x 2
Working Voltage	AC 100-240V, 50/60Hz
Power Consumption	Maximum <450W Standby Mode ≤0.5W
Display Orientation	Landscape
Touch Surface Material	Tempered glass
Touch Surface Technology	Anti-Glare glass
Transparency	>88%
Touch Surface Hardness <i>(Mohs)</i>	7
Touch Sensor	Infrared Touch

HID Support	Yes
Touch Points	10 Points
Writing Tools	Nano Pen (>6mm width) included or Finger
Touch Response Time	10mm
Touch Resolution	32,767 x 32,767
Cursor Speed	100 Points/s
Positioning Accuracy	1mm
Communication Interface	USB-B
Speaker Position	Forward
Speaker Rated Impedance	8Ω
Speaker Frequency Response	90Hz (+-20%) - 18kHz
Speaker Max. Power Output	15W x 2
Transmission Range	5M
Storage Temperature/ Humidity	-20°C to 60°C / 20% to 90%
Working Temperature/ Humidity	0°C to 40°C / 20% to 90%
Mounting	Wall-mounted / Floor Stand
Outline Dimension <i>(without wall mount bracket thickness)</i>	2,1180 x 1,209 x 116mm
Packing Dimension	2,180 x 1,340 x 340mm
Net Weight	72KG
Gross Weight	96KG
Refresh rate	120HZ
VESA Mount installation position	800 x 400mm
Chipset	MSD6A828
Android Version	V5.0.1
CPU	ARM Cortex A53 4 x core 1.4GHz
GPU	ARM Mali 450 6 x core 600MHz
RAM	2GB
ROM	8GB
Intelligent thermal protector	Automatic Hibernate when over heating
WIFI Dongle	Included
MirrorOps	Included
Front Interface Input	Microphone(3.5mm) x 1, USB(Touch) x 1,

Ports	USB(OPS) x 2, HDMI x 1, Display Port x 1, USB(Android) x 1
Rear Side Ports	HDMI x 3, HDMI out x1, USB(Touch) x 3, Microphone(3.5mm) x 1, VGA x 1, VGA Audio x 1, USB3.0 x 1, Mini SD Reader x1
Bottom Ports	AV in x 1, LAN in x 1, LAN out x 1, RS232 x 1, SPDIF, Earphonex1
Input/ Output (I/O) port remarks	*The HDMI 1, Display port and Rear side HDMI 4 can support 4K at 30Hz. *The HDMI 2, HDMI 3, HDMI Out ports can support 4K at 60Hz
Multimedia File Formats Support	Image: JPEG, BMP, PNG Video: MPEG1, MPEG2, MPEG4, H.264, H.265, RM, RMVB, MOV, MJPEG, VC1, DivX, FLV (Support 1080P, 4K HD Decoding) Audio: MP3, M4A, (AAC)
Android Platform Application	Input Source Screen Preview Screen Mirror On Screen Annotation
Product Feature	<ul style="list-style-type: none"> • Duo Operation System: Android system built in, OPS for Windows available; customer has good variety of software downloading options for meeting and learning • 4K resolution (for 30Hz, 60Hz) • Android 5.0 version • Faster CPU-MSD6A828 • Extended RAM to 2GB • Extended ROM to 8GB • OPS PC with Win10 available • New user friendly UI design • More I/O ports • Anti-Glare glass • AWIND Mirror-Ops wireless screen transmission available • WIFI dongle available • Intelligent thermal protector (automatic hibernate when over heat) • IR Remote controller and Writing Pen included

Images

