

i Yottamaster

Y-Pioneer Series PS100U3 PS200U3 PS400U3 PS500U3 PS200RU3 PS400RU3 PS500RU3

PS100C3 PS200C3 PS400C3 PS500C3 PS200RC3 PS400RC3 PS500RC3

使用说明 User Manual

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1.1 Y-Pioneer 系列存储产品简介



Make Every Byte Treasurable

东莞市尤达大师电子科技有限公司 YOTTAMASTER Technologies Co.,Ltd.

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Factory Add : ORICO Creativity Oriented Industrial Park, No.24 Tangjiao Rd, Changping County, Dongguan, China

Y-Pioneer Series-MUG-R1

温馨提示:使用产品前,请您仔细阅读此说明书,并保留此说明书以备将来用作参考。为避 免您的硬盘资料丢失,请先使用没有储存文件的硬盘进行试用。在使用此说明书的过程中,如 有任何疑问,请通过 supports@yottamaster.com 与我们的技术支持团队联系,或通过访问 yottamaster.com 的"联系我们"板块寻求技术支持。

一、关于Y-Pioneer系列

1.1 Y-Pioneer 系列存储产品简介

Y-Pioneer 系列存储硬盘柜是属于 Yottamaster 高端的存储系列产品,机身采用铝镁合金材质 打造,表面喷砂阳极氧化工艺处理,优秀的外观设计,让整个产品质感十足。本产品可同时 支持多个硬盘读取、存储数据资料;内部采用高速SATA3.0桥接主控方案,支持UASP加速协 议;可兼容不同规格的2.5" & 3.5" SATA硬盘(单盘位不兼容2.5"),且单个硬盘可支持至16TB。 并可通过外部接口将您的硬盘连接电脑,笔记本等设备,实现数据拷贝与传输,轻松解决您的 大数据存储需求。

- 1.2 产品特点
- 专业解决大数据存储需求 • 机身采用铝合金材质打造,坚固耐用
- 可兼容不同规格的2.5" & 3.5" SATA硬盘(单盘位不兼容2.5") • 外部输出: USB接口最高支持5Gbps; TYPE-C接口最高支持10Gbps数据传输
- 支持UASP加速协议,可有效提升速率
- RAID版本支持多种RAID模式,满足不同方式数据存储需求 大功率电源供电,保障硬盘稳定运转
- 免安装驱动,支持热插拔,即插即用 • 内置低噪、高转速散热风扇,空气对流散热风道设计,提供更好的散热效果

E在完成新建简单卷向导

8已经成功完成新建简单卷向导。

选择下列设置:

分配单元大小:默认值 卷标:新加卷 再速格式化:早

若要关闭此向导,请单击"完成"。

< 上一步 (B) 完成 取消

Windows / Mac OS / Linux多平台操作系统

二、包装清单

(7) 点击"完成"执行最后的格式化分区操作。

新建简单卷向导

● 1× 产品本体

..... P15-30





nsert the 2.5" & 3.5" SATA hard disk in the ray and fix it with screws. 1) 2.5" hard disk (fixed with 4 screws at the bottom). (2) 3.5" hard disk (fixed with 4 screws on

Install the tray into the enclosure, Close

the door and complete the installation.

5.2 Connect with computer

After installing the hard drive, insert one end of the original power adapter or AC power cable to the power port on your product and the other end to a power source, and then insert one end of the data cable to the product data port and the other end to one of the compatible USB port on your computer. The product is ready for use now.

5.3 Format Hard Drive

NOTE: The new hard drive must be formatted prior to use, or the computer cannot recognize it. For detailed formatting steps (on Windows system), please refer to "Initialize and Format New Drives" in the manual.

5.4 Remove the Hard Drive 1) Remove it from Windows

First, stop the read and write activities of the hard drive, and then click the USB drive icon on the taskbar. Select the hard drive that needed to be uninstalled to eject.

 系统属性 卸载或更改程序 映射网络驱动器 打开控制面板 ■ S64 GB 可用, # 111 GB (19 GB 可用, # 279 GE → 178 GB 可用, 共 279 GB → 198 GB 可用, 共 37 新加卷 (G:) ↓.81 ТВ 可用, 共 1.81 ТВ **迅雷下就** 音乐 新加番(L) 新加番(L) 1.81 TB 可用,共1.81 TB (1.81 TB) OOO-PC 工作组: WORKGROUP 内存: 8.00 GB 处理器: Intel(R) Core(TM) i3-4...

(8) 格式化将需要5-30秒钟,格式化完成后将会在资源管理器显示新的分区盘符。

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2) Remove it from Mac OS Make sure to stop reading or writing files first, right click the connect device icon on the desktop, and select the "remove" in the popup window.

5.5 Set Up RAID

- ▲ IMPORTANT NOTICE iode needs two or more hard drives. The hard drive is Please back up your important data timely and operate it carefully to avoid any errors or improper operations that might lead to data loss.
- 2) Setting or changing the RAID mode or adjusting the hard drive slot order in the RAID state will lead to all files on all hard drives missing, so be sure to backup all your data first. 3) Do not remove your hard drive while operating in RAID mode.
- 4) In PM / Normal mode, all hard drives in the hard drive enclosure work independently and are displayed in the computer. Please note: If one of the hard disks is removed or a new hard drive is inserted in this mode, the hard drive enclosure will restart, and the connections of all other hard drives will be temporarily interrupted.
- 5) To replace a hard drive, please stop the activities of the hard drive, eject the hard drives, and then turn off the power. Remember the position of the Error tray and change it with a new hard drive.

5.5.1 RAID Setting

- Note: Before setting the RAID mode, please ensure that the hard drive enclosure is in PM/ Normal mode. If not, please step as follows: 1) Right click the Computer Management. Select "Manage", find "Disk Management".
- 2) Toggle the RAID control switch on the back to the "Normal" position as the figure showed first.
- 3) While Pressing and holding the Set button, press the Power button to turn it on. Press and hold the "Set" button until you can see the New Disk in the "disk management". 4) Turn off the enclosure again, toggle the RAID control switch to the RAID mode you want,
- and then hold the "SET" button and turn on the power at the same time. Press and hold the "Set" button until you can see the New Disk in the "disk management". The RAID mode will be set successfully. 5) HDD or HDD group that has completed the RAID mode setting will be displayed in the
- computer later. After initializing, partitioning and formatting, you can start using it.

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问题	解决方案
计算机无法识别硬盘	 ① 在XP系统下,由于XP本身系统 常使用,可更新系统到 WIN7以上 ② 如已经在WIN7系统以上使用不 是不是全新硬盘,新硬盘需要在设 方可使用。
传输速度不理想	先查看主机端口传输协议是否与研
红灯一直闪烁	硬盘柜中出现了被损坏的硬盘,排 提醒需要更换硬盘。方式:停止码 电源,把相应闪红灯的托架取出员
如果上述方案无法解决您的 障信息并 向我们发送计算 机	的问题,请联系 Yottamaster 客户 机屏幕的"磁盘管理"和"磁盘驱

0.1.1	オミシオ	「「「人		
本产品	品依照	《中华ノ	人民共和	国消费者权益保
售后日	E包服	务。		
(1)	自签4	女之日起	27日内,	产品出现性能胡
	可享到	受退货、	换货或	免费维修服务。

Types	PS200RU3	PS200RC3	
RAID 0	1 2 ↓ ON Down-Down	1 2 ♦ ON Up-Down	
RAID 1	1 2 ↓ ON Down-Up	1 2 ♦ ON Down-Up	
RAID 3	/	/	
RAID 5	/	/	
RAID 10	/	/	
PM/ Normal/ Clear-RAID	1 2 ♦ ON Up-Up	1 2 ♦ ON Up-Up	
SPAN/ JBOD/ Combine	1 2 ∳ ON Up-Down	1 2 ♦ ON Down-Down	



解决方案 由于XP本身系统限制,超过2TB容量硬盘不能正 「系统到 WIN7以上使用即可。 N7系统以上使用不能显示硬盘,可以先看看硬盘

1,新硬盘需要在计算机管理内进行硬盘初始化后]传输协议是否与硬盘柜端口传输协议相匹配。

'被损坏的硬盘,指示灯红灯闪烁并发出警示音, 盘。方式:停止硬盘读取,电脑弹出硬盘并关闭]红灯的托架取出更换新的硬盘。

ottamaster 客户服务中心让我们知道你的详细故 管理"和"磁盘驱动器"下的"设备管理器"的截 讨力进行回复。

保护法》和《中华人民共和国产品质量法》提供

E故障并由 Yottamaster 客户服务中心鉴定之后,

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- (2)自签收之日起15日内,产品出现性能故障并由 Yottamaster 客户服务中心鉴定之后, 可享受换货或免费维修服务。 (3)自签收之日起18个月内,产品出现性能故障并由 Yottamaster 客户服务中心鉴定之 后,可享受免费维修服务。
- 8.1.2 保修限制条款
- 产品若出现以下任何一情况,将不属于免费保修范围: 1. 超过保修条款期限。
- 2. 未经授权拆解、改动或维修过的产品,以及碰撞、进液、摔坏等人为损坏。 3. 水灾、火灾、雷击、地震等不可抗力造成的损坏。
- 4. 与本使用说明不一致的错误操作。 5. 产品或包装盒条码与实物不符,以及被涂改、撕毁。 6. 未经授权使用非原装配件造成的损坏。

7. 无有效的购买凭证。 8.2 版权声明

东莞市尤达大师电子科技有限公司,版权所有 感谢您购买 YOTTAMASTER 产品,为了更好的使用本产品的所有功能,请您在使用产品之前 仔细阅读本使用说明介绍的产品功能、使用说明以及注意事项。Yottamaster 为东莞市尤达 大师电子科技有限公司注册商标。本使用说明中提及的其他所有产品名称、商标、服务名称 和公司名称,由其各自的所有者拥有。

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四、产品参数 项目 参数详细 PS100U3, PS200U3, PS200RU3, PS100C3, PS200C3, PS200RC3, 产品型号 PS400U3, PS400RU3, PS500U3, PS400C3, PS400RC3, PS500C3, PS500RU3 PS500RC3 传输接口 USB 3.0 B USB3.1 Type-C 支持速率 USB3.0 5Gbps USB3.1 Gen2 10Gbps Max 产品材质 铝合金 支持硬盘 2.5" & 3.5" SATA HDD机械硬盘 / SSD固态硬盘 支持系统 Windows / Mac OS / Linux PS200RU3 / PS200RC3:支持RAID 0, 1, SPAN, PM 模式 RAID模式 PS400RU3 / PS400RC3:支持RAID 0, 1, 3, 5, 10, SPAN, PM/Normal 模式 PS500RU3 / PS500RC3:支持RAID 0, 1, 3, 5, 10, SPAN, PM/Normal 模式 PS100U3/PS100C3: 195(L)×117(W)×89(H)mm PS200U3/ PS200C3 / PS200RU3 / PS200RC3: 133(L) × 232(W) × 72(H)mm 产品尺寸 PS400U3 / PS400C3 / PS400RU3 / PS400RC3: 136(L) × 252(W) × 137.5(H)mm PS500U3 / PS500C3 / PS500RU3 / PS500RC3: 136(L) × 252(W) × 168.5(H)mm 指示灯 接通电源后蓝灯常亮,读取数据时红蓝灯持续闪烁 五、产品使用说明 2.3.1 硬盘安装(以 PS400U3 为例,其它型号安装步骤相同) 第一步: 该系列为按压式开关门,如图用手指按压 的门板右侧中间位置,门板会自动弹开。

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Basic 1863.02 GB	1863.02 GB	
Online	Unallocated	New Simple Volume New Spanned Volume
Disk 3		New Striped Volume
Basic 1863.02 GB	1863.02 GB	New Mirrored Volume New RAID-5 Volume
Online	Unallocated	Properties
Disk 4		Help
1863.02 GB	1863.02 GB	
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第二步: 抽出硬盘托盘。

第三步: 将2.5" & 3.5" SATA 硬盘置入托盘中, 用螺丝固定。 .5" 硬盘(两侧边4颗螺丝固定) (2) 2.5" 硬盘(底部4颗螺丝固定)

将装好硬盘的托盘装入硬盘柜。

第五步:

关上仓门,完成硬盘安装。

5.2 连接电脑 安装硬盘后,用原装的电源适配器或AC电源线插入电源口,使用数据线连接产品的数据接口, 另外一端连接到电脑的USB接口,连接好之后打开电源开关,即可使用。

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Warm Remind: Please read this user manual carefully before using, and keep it for future reference. For first use, please try this item with hard drives with no data stored in to avoid accident data loss. Shall there be any questions, please feel free to contact our Technical Support Team at supports@yottamaster.com, or visit the "Contact Us" section on yottamaster.com for help.

I Product Overview

1.1 About Y-Pioneer Series

Y-Pioneer Series hard drive enclosure is a high-end product of storage series of YOTTAMASTER, which is made of aluminum and magnesium alloy, with sandblast anodized surface and the excellent exterior design to make the whole product full of texture. The product supports multiple hard drives to read and store data simultaneously. Adopts speed SATA3.0 bridge scheme, and support UASP protocol. Compatible with different sizes 2.5" & 3.5" SATA hard drives (Single-bay not compatible with 2.5"), support 16TB hard drives. It can connect your hard drive to computers, notebooks and other devices via external interface, to achieve better data backup and transmission, perfectly cater your needs of massive data storage.

1.2 Features

- Ideal solution for massive data storage. • Made of aluminum alloy, solid and durable.
- Compatible with different sizes of 2.5" & 3.5" SATA HDD (Single-bay not compatible with 2.5").
- USB3.0 interface supports up to 5Gbps transfer rate, and Type-C interface
- supports up to 10Gbps transfer rate. Support UASP protocol, can effectively improve the transmission rate.
- Support multiple RAID modes, meet various needs of data storage.
- High-power to ensure hard drive runs smoothly. Drive-free, hot-swapping, plug and play.
- Built-in high-power silent radiator fan with thermal convection ducts, to provide
- efficient heat dissipation. Compatible with mainstream systems including of Windows/Mac OS/Linux.



(7) Click "Finish" and start to format the volume. Completing the New Simple Volume Wizard u have successfully completed the New Simple Volume ve: 1907727 MB on unit size: Default label: New Volume ormat: Yes close this wizard, click Finish. < Back Finish Cancel (8) The formatting will take 5 to 30 seconds. When the formatting is done, the new volume will be ready for any application. lard Disk Drives (8) 5.7 GB free of 111. GB 198 GB free of 371 New Volume (G:) New Volume (H:) 1.81 TB free of 1.81 TB New Volume (E) New Volume (J:) 1.81 TB free of 1.81 TB Memory: 8.00 GB



RAID 模式	PS200RU3	PS200RC3	PS400 PS500
RAID 0	1 2 ↓ ON 下 - 下	1 2 ↓ ON 上 - 下	Т
RAID 1	1 2 ↓ ON 下-上	1 2 ∳ ON 下-上	T
RAID 3	/	/	T
RAID 5	/	/	Ŀ
RAID 10	/	/	Т
PM/ Normal/ Clear-RAID	1 2 ↓ ON 上 - 上	1 2	Ŀ
SPAN/ JBOD/ Combine	1 2 ↓ ON 上 - 下	1 2 ♦ ON 下 - 下	Т
			- 8 -



- 1 × Main Unit
- 1 × Data Cable • 1 × Power adapter (with power cord)
- 1 × Screwdriver
- 2 × Screw Pack

5.3 格式化硬盘

5.4 卸载硬盘

请参考说明中的"硬盘格式化分区操作"。

强行退出可能会导致您的数据异常或丢失。

作,以免任何错误或不当的操作导致数据错误或丢失。

① 右键单击计算机管理。 选择"管理",找到"磁盘管理"。

② 如图所示,将背面的RAID控制开关拨到" Normal"位置。

件全部清空,因此请务必先备份所有资料。

③ RAID模式运行时,请勿弹出硬盘柜内的硬盘。

他所有硬盘的连接也会暂时中断。

(1)从windows系统卸载:

PS500RU3、PS500RC3。

\land 注意事项:

5.5.1 设置RAID

看到新磁盘。

即可开始使用它。

行以下步骤:

(2)从MAC 系统卸载:

注意:全新的硬盘需要格式化,否则电脑无法读取硬盘。具体格式化步骤(Windows系统)

注意:当需要卸载硬盘时,请先停止对硬盘内数据文件的读取与使用,否则将无法正常退出,

首先停止硬盘读写操作,然后单击任务栏USB小图标,选择要卸载的磁盘驱动器,完成卸载。

首先停止硬盘读写操作,右击桌面移动设备图标,在弹出的菜单中选择"推出"即可安全移除。

该部分操作仅适用于带RAID功能的机型:PS200RU3、PS200RC3、PS400RU3、PS400RC3、

① RAID模式需要两个或更多硬盘。硬盘为精密设备,请时刻备份好您的重要资料,并谨慎操

② 在设置或更改RAID模式和在RAID状态下调整硬盘盘位顺序将会导致本产品内所有硬盘的文

④ PM/Normal模式下,硬盘柜内的所有硬盘均为独立的磁盘工作以及显示在计算机中。需要

注意:在设置RAID模式之前,请确保硬盘驱动器机箱处于PM /Normal模式。 如果没有,请执

③ 按住设置按钮的同时,按电源按钮将其打开。 按住"设置"按钮,直到在"磁盘管理"中

④ 再次关闭机箱,将RAID控制开关切换到所需的RAID模式,然后按住" SET"按钮并同时打

开电源。 按住"设置"按钮,直到在"磁盘管理"中看到新磁盘。 RAID模式将成功设置。

⑤ 完成RAID模式设置的HDD或HDD组将在以后显示在计算机中。 初始化,分区和格式化后,

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注意的是:此模式下如果拔出其中任何一个硬盘或插入一个硬盘,将会使硬盘柜重启,其

- 1 × User Manual
- Due to different production batch, the product package, appearance or accessories may
- be changed and inconsistent with the pictures, appearance, and description provided in this user manual. Please refer to the actual product you received. We are sorry if there is any inconvenience that might cause.

III Product Appearance



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	on the product.
he red light keeps lashing.	If one of the hard drives keep flashing with an al hard drive.
bur question is not in blem, please contact ase attach the screens nagement within the o tomer Support: supp tamaster Website Sup 86-769-81899088	cluded in the chart above Yottamaster Technical S shots of Disk Management email. The emails will be r orts@yottamaster.com oport: www.yottamaster.c
VII Terms and Warranty	d Statements
1 Eighteen-Month Lir tamaster warrants th	nited Warranty hat the product will be fre