* 产品型号	TaiShan 200K (Model 2280K)(VD)

部件	类型	型号
* CPU	Kunpeng 920	Kunpeng 920 5221K
硬盘		
Mezz 卡		
PCIe 卡		
DIMM		
LOM 卡		
OCP 卡		
RAID 控制卡		

操作系统名称	特性描述	认证链接	驱动下载链接	备注
BC-Linux V7.6 for ARM	Big Cloud Linux 7.6 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note100;
BC-Linux V7.7 for ARM	Big Cloud Linux 7.7 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
CentOS 7.6 for ARM	CentOS Linux 7 Update 6 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note87;Note92;Note100;
CentOS 7.7 for ARM	CentOS Linux 7 Update 7 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note87;Note92;Note99;Note100;Note103;Note107;
CentOS 7.8 for ARM	CentOS Linux 7 Update 8 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-	Note99;Note100;

			component-idriver-pid-259488843/software###	
CentOS 8.0 for ARM	CentOS Linux 8 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note100;Note108;Note110;
CentOS 8.1 for ARM	CentOS Linux 8 Update 1 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note100;Note110;
CentOS 8.2 for ARM	CentOS Linux 8 Update 2 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
Debian 10.0 for ARM	Debian 10.0 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;
Debian 10.8 for ARM	Debian 10.8 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;
EulixOS Server V1.0 for ARM	EulixOS Server V1.0 for ARM (powered by openEuler)		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
Kylin Linux Advanced Server V10 SP1 for ARM	Kylin Linux Advanced Serve V10 SP1 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note126;

Kylin Linux Advanced Server V10 for ARM	Kylin Linux Advanced Server V10 for ARM (Powered By openEuler)			Note87;Note92;Note103;
KylinSecOS 3.3-6A for ARM	KylinSecOS 3.3-6A Server for ARM (powered by openEuler)		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;
Linx Security Operation System V6.0 for ARM	Linx Security Operation System V6.0 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;
NeoKylin Server V7.0 U6 for ARM	NeoKylin Server V7.0 U6 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
SLES 12 SP5 for ARM	SUSE Linux Enterprise Server 12 Service Pack 5 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note103;
SLES 15 SP1 for ARM	SUSE Linux Enterprise Server 15 Service Pack 1 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
SLES 15 SP2 for ARM	SUSE Linux Enterprise Server 15 Service Pack 2 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note118;
SuperRedOS V3.0	SuperRedOS V3.0 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;

UOS 20 SP1 Server for ARM	UOS 20 SP1 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
UOS 20 Server for ARM	UOS 20 Server for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note99;
Ubuntu 20.04 LTS for ARM	Ubuntu 20.04 LTS Server Edition for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
Ubuntu 20.04.1 LTS for ARM	Ubuntu 20.04.1 LTS Server Edition for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;
Ubuntu 20.04.2 LTS for ARM	Ubuntu 20.04.2 LTS Server Edition for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note99;
iSoft 5.1 for ARM	iSoft 5.1 for ARM		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;
openEuler 20.03 LTS for ARM	openEuler 20.03 LTS for ARM (powered by openEuler)		https://support.huawei.com/enterprise/zh/management-software/computing-component-idriver-pid-259488843/software###	Note92;Note100;Note130;

备注说明:				
87.默认不支持 virt-manager 管理				

92.SOC SAS 控制器下的 SAS/SATA 硬盘安装系统时请选择直接安装方式安装,请在操作系统兼容性添加 RAID 控制卡型号查询 RAID 控制卡与 OS 的兼容性				
99.不支持 Kdump				
100.【推荐】支持 SmartProvisioning 安装 OS，兼容性请参考 https://support.huawei.com/enterprise/zh/doc/EDOC1100108319				
103.OS 安装需要设置 BIOS “Support SPCR” 菜单项 为 Disabled (默认 Enabled)				
107.暂不支持板载网卡				
108.默认不支持 Kernel Virtual Machine				
110.不支持图形化桌面				
118.为保障盘符无漂移需要在 grub 增加如下参数: scsi_mod.disable_async_probing=megaraid_sas				
126.仅兼容内核版本 4.19.90-17				
130.不支持热插拔特性				