1. Check the BMC IP via VGA screen(or BMC iKVM)



If used serial console only, enter the BIOS setup by press hotkey [Esc]

Uideo Viewer - 10.1.7.45			
File View Macros Tools Power	r Help		
Aptio Setup Utility Main Advanced Securi	– Copyright (C) 201 ty Boot Save & Exi	5 Ameri Serv	can Megatrends, Inc. er Mgmt
BMC Self Test Status BMC Device ID BMC Device Revision BMC Firmware Revision IPMI Version BMC Support System Event Log BMC self test log	PASSED 32 1 7.65 2.0 [Enabled]	1	Configure BMC network parameters
BMC network configuration is the second s	2 		<pre>++: Select Screen f↓: Select Item Enter: Select +/-: Change Opt. F1: General Help F3: Previous Values F9: Optimized Defaults F10: Save & Exit ESC: Exit</pre>
Version 2.18.1260.	Copyright (C) 2016	America	n Megatrends, Inc. AB
	1).1.7.45	admin 30.4 fps 3.324 Kb/s NUM

Check the BMC IP in [Server Mgmt] page

🔲 Video Viewer - 10.1.7.45	
File View Macros Tools Power Help	-
Aptio Setup Utility – Copyright (C) 2016 Am S	erican Megatrends, Inc. erver Mgmt
BMC network configuration Lan channel 1 Configuration Address ThunamicBmcDhcp] Station IP address 10.1.7.45 Subnet mask 255.255.255.0 Router IP address 10.1.7.253 Station MAC address 40-8d-5c-ba-b7-c5 Synchronize BMC V4 network parameter values	Select to configure LAN channel parameters statically or dynamically(by BIOS or BMC). Unspecified option will not modify any BMC network parameters during BIOS
Version 2.18.1260. Copyright (C) 2016 Amer	ican Megatrends, Inc. AB
10.1.7.	45 admin 30.4 fps 3.324 Kb/s NUM

2. Use BMC web management page to lunch the Java VM Session.

/ 🗋 MergePoint® Emb 🗙	🗅 MergePoint® Embe ×				
← → C fi @ https://	/10.1.7.45/index.html				☆ 🐴 📕 🗿
MergePoint [®] Embedded Mana	igement Software				Support Help About Logo
GIGABY1	ĨE [™]			W Wed I	/elcome admin (Administrato Feb 11 1998 11:45:50 (UTC+00
MergePoint [®] EMS Properties Configuration Network Network Security Security Users	Virtual KVM Viewer and Vi	rtual Media Session Launch		2 Launch Java vKVM Viewer	Launch Java VM Session
Services	O se above buttons to launch virtual KVN	Viewer and Vintual Media Session.			
IPMI Time Cettings	Virtual KVM Viewer Configuration		Virtual Media Session Configuration		
Language	Enabled May Seccions	fes	Enabled Max Sessions	res	
Sessions	Max Sessions	4	Active Sessions	1	
LDAP	Pomoto Port	2069	Ensuration Enabled	No	
Update	Video Encontion Enchlad	2000	Destand Client Tune	lava	
Server Information	Proformed Cligant Tuno	195	Preferred Citeric Type	Java	
LEDS	rifelened Gilencitype	eava			
Sensor Monitor					
Power					
Control					
System Event Log					
FRU Information					
Last Crash Screen					
Event Management					
Trap Settings					
Email Settings					
Serial Over LAN					
vKVM & vMedia					
Launch					
E Hardware					
CPU					
Memory					
Storage					

Add Image by select the Ubuntu 16.04.1 ISO file, mapping it as CD\DVD

lient View						т	ransfer Rate: 0 kbps	
Mapped Read	Only Drive						Exit	
	H: - CD/DVD							_
	G: - Removable Dis	sk					Create Image	
	D: - Removable Dis	sk		1112 T-1-1-			Add Image	
	D:\Source\ARM\Ca	vium\OS\16.04	.01\ubuntu-1	6.04.1-server-a	rm64.iso - ISO Ima	age File	Add image	_
2							1 Remove Image	
	11						Details ±	
etails arget Drive	Mapped To	Read Bytes	Write Bytes	Duration				
D/DVD	D:\Source\ARM\Caviu.	0	0	00:00:03				
emovable Disk	Not mapped							
орру	Not mapped							
							USD Depart	
							USB Reset	

Reboot system

BIOS detect the mapping CD\DVD device as [UEFI: MP Virtual Media]

	Video Viewer - 10.1.7.45						
Fil	e View Macros Tools Powe	er Help					
	Aptio Setup Utility – Copyright (C) 2016 American Megatrends, Inc. Main Advanced Security <mark>Boot</mark> Save & Exit Server Mgmt						
	Boot Configuration Setup Prompt Timeout Bootup NumLock State	1 [0n]	Number of seconds to wait for setup activation key. 65535(0xEEEE) means				
	Logo Display on POST	[Enabled]	indefinite waiting.				
	New Boot Option Polic Boot Ontion Priorities	[Detault]					
	Boot Option #1	[UEFI: MP EMS Virtua]					
	Boot Option #2 Boot Option #3	[UEFI OS: (P5: WDC W]	↑↓: Select Item				
	Boot Option #4	[UEFI OS: (P9: WDC W]	Enter: Select				
	Boot Option #5	[UEFI OS: (P11: WDC]	+/−: Change Opt.				
	Boot Option #6	[UEFI: SFP+ 1]	F1: General Help				
	Boot Option #8	[UEF1: SFF+ 2]	F9: Optimized Defaults				
	Boot Option #9	[UEFI: SFP+ 4]	F10: Save & Exit				
			ESC: Exit				
	Version 2.18.1260.	Copyright (C) 2016 America	n Megatrends, Inc. AB				
		10.1.7.45	admin 30.6 fps 3.347 Kb/s NUM				

3. Install Ubuntu 16.04.1 as below step-by-step:



a. If want to install it via VGA screen, modify the grub and add the console=tty1

Video Viewer - 10.1.7.45
File View Macros Tools Power Help
GNU GRUB version 2.02~beta2–36ubuntu3.1
setparams 'Install Ubuntu Server'
set gfxpayload=keep linux /install/vmlinuz file=/cdrom/preseed/ubuntu-server.se\ ed text console=tty1 115200n8 initrd /install/initrd.gz
Minimum Emacs–like screen editing is supported. TAB lists completions. Press Ctrl–x or F10 to boot, Ctrl–c or F2 for a command–line or ESC to discard edits and return to the GRUB menu.
0.10.1.7.45 admin 30.6 fps 3.347 Kb/s NUM

b. Select language



c. Select location



d. Select Keyboard layout



e. Select Keyboard layout

Video Viewer - 10.1.7.45		_ 0	x
File View Macros Tools Power Help			
[1] Configure the keyboard Please select the layout matching the keyboard for this machine. Keyboard layout: English (IS)			
<pre>english (US) = Cherokee English (US) = English (Colemak) English (US) = English (Dvorak alternative international no dead keys) English (US) = English (Dvorak, International with dead keys) English (US) = English (Dvorak, International with dead keys) English (US) = English (Dvorak, International with dead keys) English (US) = English (US, alternative international) English (US) = English (US, with euro on 5) English (US) = English (Workman, international with dead keys) English (US) = English (Korkman, international with dead keys) English (US) = English (Idastic Dvorak) English (US) = English (Italeic Dvorak) English (US) = English (Ieft handed Dvorak) English (US) = English (Ifght Handed Dvorak) English (US) = English (Ithe divide/multiply keys toggle the layout) English (US) = Serbo-Croatian (US)</pre>			
<go back=""></go>			
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	7.45 admin	30.4 fps	19.1 Kb/s

f. Select network port if want to auto update via network later

File View Macros Tools Power Help		
[11] Carfidure the estimate		_
[11] Configure the network interface. Choose the set to use at the minory actually interface during		
installation. If possible, the first connected network interface found has been selected.	, the	
Primary network interface:		
enP2p1sOf1: Cavium, Inc. Device a034		
enP2p1sOf2: Cavium, Inc. Device a034 enP2p1sOf3: Cavium, Inc. Device a034		
enP2pisot4: Cavium, Inc. Device a034 enP2pisot5: Cavium, Inc. Device a034		
enP6p1s0†1: Cavium, Inc. Device a034 enP6p1s0†2: Cavium, Inc. Device a034		
<go back=""></go>		
		¢.
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	30.4 fps	3.324 Kb/s

g. Ignore it because used the ISO file to install

Uideo Viewer - 10.1.7.45		1 X
File View Macros Tools Power Help		
[!!] Configure the network		1
From here you can choose to natry DMCP national subconfiguration (which may succeed if your D	NUCP conver takes a lon	
time to respond) or to configure the network manually. Some DHCP servers require a DHCP host client, so you can also choose to retry DHCP network autoconfiguration with a hostname that y	name to be sent by the you provide.	δ
Network configuration method:		
Retry network autoconfiguration Retry network autoconfiguration with a DHCP hostname Configure network manually		
Do not configure the network at this time		
<go back=""></go>		
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>		
	10.1.7.45 admin 30.6 fps	3.347 Kb/s

h. Enter hostname

D Video Viewer - 10.1.7.45	
File View Macros Tools Power Help	
[!] Configure the network	
Please enter the hostname for this system.	
The hostname is a single word that identifies your system to the network. If you don't know be, consult your network administrator. If you are setting up your own home network, you ca	what your hostname should n make something up here.
Hostname:	
ubuntu	
<go back=""></go>	<cont inue=""></cont>
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	
	10.1.7.45 admin 30.2 fps 3.303 Kb/s

i. Enter full name and password

	/ideo \	/iewer -	- 10.1.7	7.45	Statistics of the statistics of the state of		X
File	View	Macros	Tools	Power H	Help		
					[!!] Set up users and passwords		
	A use	er acco	ount wi	ill be c	created for you to use instead of the root account for non-administrative activiti	ies.	
	Pleas	se ente	er the	real na	ame of this user. This information will be used for instance as default origin for	• emails ser	it
	by th choid	his use ce.	er as u	well as	any program which displays or uses the user's real name. Your full name is a reas	onable	
	Full	name f	or the	e new us	ser:		
		<go bar<="" td=""><td>·k></td><td></td><td></td><td>Continue></td><td></td></go>	·k>			Continue>	
							
<tab< td=""><td>> move</td><td>es; <sp< td=""><td>ace> s</td><td>selects;</td><td><pre><cnter> activates buttons</cnter></pre></td><td></td><td></td></sp<></td></tab<>	> move	es; <sp< td=""><td>ace> s</td><td>selects;</td><td><pre><cnter> activates buttons</cnter></pre></td><td></td><td></td></sp<>	ace> s	selects;	<pre><cnter> activates buttons</cnter></pre>		
					10.1.7.45 admin	30 4 fpc 11	640 Kb/c

j. Select the time zone



4. Install OS with software RAID, please select Manual

Video Viewer - 10.1.7.45	_ 0	X
File View Macros Tools Power Help		
[!!] Partition disks		
The installer can guide you through partitioning a disk (using different standard schemes) or, if you prefer do it manually. With guided partitioning you will still have a chance later to review and customise the resu	, you can lts.	
If you choose guided partitioning for an entire disk, you will next be asked which disk should be used.		
Partitioning method:		
Guided - resize RAIDO device #127 and use freed space Guided - resize SCSIT (0,0,0), partition #1 (sdh) and use freed space Guided - resize SCSII1 (0,0,0), partition #1 (sdh) and use freed space Guided - resize SCSII3 (0,0,0), partition #1 (sdn) and use freed space Guided - use entire disk Guided - use the largest continuous free space Guided - use entire disk and set up LVM Guided - use entire disk and set up encrypted LVM Manual		
<go back=""></go>		
<tab> moves; <space> selects; <enter> activates buttons 10.1.7.45 admin</enter></space></tab>	30.4 fps 4.1	899 Kb/s

a. Select a HDD for boot device

	🖵 Video Viewer - 10.1.7.45							
Fil	le View Macros Tools Power Help							
Fi	Video Viewer - 10.1.7.45 e View Macros Tools Power Help This is an overview of your curr settings (file system, mount po table.	<pre>(11) Partition disks ently configured partitions and mount points. Select a partition to modify its int, etc.), a free space to create partitions, or a device to initialize its partition Guided partitioning Configure software RAID Configure the Logical Volume Manager Configure encrypted volumes Configure isCSI volumes SSI12 (0,0,0) (sdc) - 4.0 TB ATA MDC MD4000FVY2-0</pre>						
		SCIB (0,0,0) (sdi) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI9 (0,0,0) (sdi) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI10 (0,0,0) (sdk) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI11 (0,0,0) (sdk) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI11 (0,0,0) (sdl) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI12 (0,0,0) (sdl) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI13 (0,0,0) (sdn) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSI13 (0,0,0) (sdn) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE						
٢F	<go back="">) 1> for help; <tab> moves; <space></space></tab></go>	Undo changes to partitions Finish partitioning and write changes to disk selects; <enter> activates buttons</enter>						

b. Create new empty partition table in boot device



c. Create a new partition in free space

	/ideo Viewer - 10.1.7.45
File	View Macros Tools Power Help
	[!!] Partition disks
	This is an overview of your currently configured partitions and mount points. Select a partition to modify its settings (file system, mount point, etc.), a free space to create partitions, or a device to initialize its partition table.
	Guided partitioning Configure software RAID Configure the Logical Volume Manager Configure encrypted volumes Configure iSCSI volumes
	SCSI2 (0,0,0) (sdc) - 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE SCSI3 (0,0) (sdd) - 4.0 TB 4TA WDC WD4000FYYZ-0
	4.0 TB FREE SPACE SCSI4 (0,0,0) (sde) - 4.0 TB ATA NOC ND4000FYY2-0 4.0 TB FREE SPACE
	4.0 TB FREE SPACE
	5US15 (0,0,0) (Sdg) - 4.0 TB HTH WUC WU4000FYY2-0 4.0 TB FREE SPACE SCSI7 (0,0,0) (sdh) - 4.0 TB ATA WDC WD4000FYY2-0
	4.0 TB FREE SPACE SCSI8 (0,0,0) (sdi) – 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE
	SCSI9 (0,0,0) (sdj) - 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE SCSI10 (0,0) (sdk) - 4.0 TB ATA WDC WD4000FYYZ-0
	4.0 TB FREE SPACE SCSI11 (0,0,0) (sdl) - 4.0 TB ATA WDC WD4000FYYZ-0
	4.0 TB FREE SFRUE SCSI12 (0,0,0) (Sdm) - 4.0 TB ATA NDC WD4000FYYZ-0 4.0 TB FREE SPACE
	SCSI13 (0,0,0) (sdn) - 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE
	Undo changes to partitions Finish partitioning and write changes to disk
	<go back=""></go>
<f1></f1>	for help; <tab> moves; <space> selects; <enter> activates buttons 10.1.7.45 admin 30.4 fps 3.324 Kb/s</enter></space></tab>



d. Create a new partition and its size is 1GB

Uideo Viewer - 10.1.7.45		X
File View Macros Tools Power Help		
[!!] Partition disks		
The maximum size for this partition is 4.0 TB.		
Hint: "max" can be used as a shortcut to specify the maximum size, or enter a percentage (e.g. "20%") to use that	
		<u>I</u>
<go back=""></go>	(Continue>	
<pre>((lab) moves; (Space) selects; (Enter) activates buttons [10.1.7.45] [10.</pre>	admin 30.4 fps	3.35 Kb/s

e. Continue

Uideo Viewer - 10.1.7.45		_ D _ X	
File View Macros Tools Power Help			
[!!] Partition disks			
Please choose whether you want the new partition to be created at the beginning or at the end	l of the availa	ble space.	
Location for the new partition:			
Beginning			
(bu bduk)			
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	10.1.7.45 admin	30.6 fps 8.521 Kt	b/s

f. Use it as "EFI system Partition"

	/ideo \	/iewer -	10.1.7	.45															x
File	View	Macros	Tools	Power	Help														
							[]	1] Part	ition c	lisks									
	You	are ed	liting	parti	ion #1 of	SCSI2 (0,	0,0) (sd	lc). Thi	s parti	tion i	s forma	atted (with the	e FAT16	5 file	syste	m.		
	Part	tition	settin	ngs:															
						Name:		CET O	uotom F) matiti	00								
						Use ds	la flag.	CF1 S	ystelli F	CIP CITC	UII								
						BUUIAD	TE TIAS:	UN											
						Erase	tne par data on	this pa	(currer rtitior	ntig 95 N	19.3 MB)								
						Delete Done s	the par etting u	p the p	artitic	n									
		<go ba<="" td=""><td>ick></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></go>	ick>																
	-																		
<f1></f1>	tor h	nelp; <	lab> m	noves;	<space> s</space>	elécts; <e< td=""><td>nter> ac</td><td>tivates</td><td>puttor</td><td>15</td><td></td><td></td><td></td><td>10.1</td><td>1.7.45 a</td><td>admin</td><td>30.4 fps</td><td>3.324</td><td>Kb/s</td></e<>	nter> ac	tivates	puttor	15				10.1	1.7.45 a	admin	30.4 fps	3.324	Kb/s

Uideo Viewer - 10.1.7.45	
File View Macros Tools Power Help	
[!!] Partition disks	
You are editing partition #1 of SCSI2 (0,0,0) (sdc). This partition is formatted with the FAT16 fi	le system.
Partition settings:	
Name:	
Use as: EFI System Partition	
Bootable flag: on	
Resize the partition (currently 999.3 MB) Erase data on this partition	
Delete the partition Done setting up the partition	
<go back=""></go>	

g. Configure software RAID

	Video Viewer	r - 10.1.7.45	
File	View Macros	s Tools Power Help	
ľ		[11] Partition disks	
	This is an o settings (f table.	overview of your currently configured partitions and mount points. Select a partition to modify file system, mount point, etc.), a free space to create partitions, or a device to initialize its	its s partition
		Guided partitioning Configure software RAID Configure the Logical Volume Manager Configure encrypted volumes	
		CONTIGURE ISCSI VOLUMES SCSI2 (0,0,0) (sdc) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE #1 999.3 MB K ESP	
		4.0 TB FREE SPACE SCSI3 (0,0,0) (sdd) - 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE SCSI4 (0,0,0) (sde) - 4.0 TB ATA WDC WD4000FYYZ-0	
		4.0 HB FREE SPACE SCSI5 (0,0) (sdf) - 4.0 HB ATA WDC WD4000FYYZ-0 4.0 HB FREE SPACE SCSI5 (0,0,0) (sdg) - 4.0 HB ATA WDC WD4000FYYZ-0 4.0 HB FREE SPACE	
		SCSI7 (0,0,0) (sdh) - 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE SCSIB (0,0,0) (sdi) - 4.0 TB ATA WDC WD4000FYYZ-0 4.0 TB FREE SPACE	
		SCSI9 (0,0,0) (sdj) - 4.0 TB ATA NDC ND4000FYYZ-0 4.0 TB FREE SPACE SCSI10 (0,0,0) (sdk) - 4.0 TB ATA NDC ND4000FYYZ-0 4.0 TB FREE SPACE	
		SUSII (0,0,0) (SGI) - 4.0 IB ATA MUC WU4000FYY2-0 4.0 TB FREE SPACE SCSII2 (0,0,0) (Sdm) - 4.0 TB ATA WDC WD4000FYY2-0 4.0 TB FREE SPACE SCSII3 (0,0,0) (sdm) - 4.0 TB ATA WDC WD4000FYY2-0 SCSII3 (0,0,0) (sdm) - 4.0 TB ATA WDC WD4000FYY2-0	
		Undo changes to partitions Einich partitions	
	<go bacl<="" th=""><th>Sk></th><th></th></go>	Sk>	
<f1< th=""><th>> for help;</th><th><tab> moves; <space> selects; <enter> activates buttons</enter></space></tab></th><th>30.4 fps 3.324 Kb/s</th></f1<>	> for help;	<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	30.4 fps 3.324 Kb/s

h. Write all changes



i. Now, create MD device(software RAID)



j. Select the RAID level



k. Select the HDD into RAID array

📮 Video Viewer - 10.1.7.45			X
File View Macros Tools Power Help			
[!!] Partition disks		1	
You have chosen to create a RAIDO array. Please choose the active devices in thi	s array.		
Active devices for the RAIDO array:			
<pre>[] /dev/sdc1 (999MB; ESP) [*] /dev/sdc free #1 (9399786MB; FREE SPACE) [*] /dev/sdc free #1 (4000786MB; FREE SPACE] [*] /dev/sdc free #1 (4000786MB; F</pre>			
<pre><go back=""></go></pre>	<continue></continue>		
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>			1
	10.1.7.45 admin	30.6 fps	3.347 Kb/s

I. Write the configuration and finish it

Video Viewer - 10.1.7.45								
File View Macros Tools Power Help								
[!!] Partition disks								
Before RAID can be configured, the changes have to be written to the storage devices. Th undone.	ese chang	es canr	not be					
When RAID is configured, no additional changes to the partitions in the disks containing allowed. Please convince yourself that you are satisfied with the current partitioning s	physical cheme in	volumes these c	s are lisks.					
The partition tables of the following devices are changed: SCSI2 (0,0,0) (sdc) SCSI3 (0,0,0) (sdd) SCSI4 (0,0,0) (sdd) SCSI5 (0,0,0) (sdf) SCSI6 (0,0,0) (sdf) SCSI7 (0,0,0) (sdl) SCSI7 (0,0,0) (sdl) SCSI10 (0,0,0) (sdl) SCSI11 (0,0,0) (sdl) SCSI11 (0,0,0) (sdl) SCSI12 (0,0,0) (sdl) SCSI12 (0,0,0) (sdl) SCSI12 (0,0,0) (sdl) SCSI12 (0,0,0) (sdl) SCSI12 (0,0,0) (sdl) SCSI13 (0,0,0) (sdl) SCSI13 (0,0,0) (sdl) SCSI13 (0,0,0) (sdl) SCSI14 (0,0,0) (sdl) SCSI14 (0,0,0) (sdl) SCSI15 (0,0,0								
KYesx		</td <td>10></td> <td></td>	10>					
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	10.1.7.45	admin	30.4 fps	3.324 Kb/s				

Uideo Viewer - 10.1.7.45	
File View Macros Tools Power Help	
[11] Partition disks This is the software RAID (or MD, "multiple device") configuration menu. Please select one of the proposed actions to configure software RAID. Software RAID configuration actions Create MD device Delete MD device Finish	
<go back=""></go>	
<tab> moves; <space> selects; <enter> activates buttons</enter></space></tab>	
11	0.1.7.45 admin 30.4 fps 3.324 Kb/s

m. Select the new software RAID array



n. Change it as Ext4 and mount point as root file system "/"

📮 Video Viewer - 10.1.7.45							
File View Macros Tools Power Help							
[!!] Partition disks							
You are editing partition #1 of RAIDO device #0. This partition is formatted with the Ext4 journaling file system.							
Partition settings:							
Use as: Ext4 journaling file system							
Format the partition: no, keep existing data							
Mount options: defaults							
Erase data on this partition							
Done setting up the partition							
<go back=""></go>							
(Fi) fan halm, /Tak) munan, (Panas) anlasta, (Patan) astjuntan kuttara							
10.1.7.45 admin 30.4 fps 3.324 Ki							

o. Finish

Video Viewer - 10.1.7.45	
File View Macros Tools Power Help	
[11] Partition disks This is an overview of your currently configured partitions and mount points. Select a partit	tion to modify its
settings (file system, mount point, etc.), a free space to create partitions, or a device to table. SCSI6 (0,0,0) (sdg) - 4.0 TB ATA NDC WD4000FYYZ-0 *	initialize its partition
1.0 MB FREE SFACE #1 4.0 TB K raid 859.6 kB FREE SPACE SCSI7 (0,0,0) (sdh) - 4.0 TB ATA WDC WD4000FYYZ-0 FOR SPACE	
#1 4.0 TB K raid 859.6 kB FREE SPACE SCSI8 (0,0,0) (sdi) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE	
#1 4.0 TB K raid 859.6 kB FREE SPACE SCSI9 (0,0,0) (sdj) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE	
#1 4.0 TB K raid 859.6 kB FREE SPACE SCSI10 (0,0,0) (sdk) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE	
#1 4.0 HB K Fald 859.6 kB FREE SPACE SCSI11 (0,0,0) (sdl) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE	
#1 4.0 TB K Tall 853.6 kB FREE SPACE SCSI12 (0,0,0) (sdm) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE #1 4.0 TB K paid	
#1 4.0 TB K Tall 853.6 kB FREE SPACE SCSI13 (0,0,0) (sdn) - 4.0 TB ATA WDC WD4000FYYZ-0 1.0 MB FREE SPACE #1 4.0 TB K raid	
Windo changes to partitions	
<pre></pre>	
<pre><f1> for help; <tab> moves; <space> selects; <enter> activates buttons</enter></space></tab></f1></pre>	
	10.1.7.45 admin 30.0 fps 3.259 Kb/s

p. Ignore it if no plan to use the swap space

	/ideo \	Viewer -	- 10.1.7.45														
File	View	Macros	Tools Pow	ver Help													
									-								
	You make may	have no better experie	ot selecte ruse of t ence insta	d any par he availa llation p	titions able phys. problems	for use ical mem if you d	⊣ [!!!] as swap mory, ar lo not h	Parti space nd so t nave en	tion di . Enabl hat it ough ph	.ing swa behaves ysical	p space better memory.	is reco when ph	ommende Nysical	ed so th L memory	at the i is sc	system arce. Yo	can u
	If y swap	ou do r space.	not go bac	k to the	partition	ning men	nu and a	assign	a swap	partiti	on, the	install	lation	will co	ntinue	without	
	Do y	ou want	to retur	n to the	partition	ning men	nu?										
		<go bac<="" td=""><td>:k></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td><yes></yes></td><td><no></no></td><td></td></go>	:k>												<yes></yes>	<no></no>	
																	.
<tab< td=""><td>> mov</td><td>es; <sp< td=""><td>ace> sele</td><td>cts; <ent< td=""><td>er> activ</td><td>vates bu</td><td>uttons</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1945 - 194</td><td></td></ent<></td></sp<></td></tab<>	> mov	es; <sp< td=""><td>ace> sele</td><td>cts; <ent< td=""><td>er> activ</td><td>vates bu</td><td>uttons</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1945 - 194</td><td></td></ent<></td></sp<>	ace> sele	cts; <ent< td=""><td>er> activ</td><td>vates bu</td><td>uttons</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1945 - 194</td><td></td></ent<>	er> activ	vates bu	uttons									1945 - 194	
														10.1.7.45	admin	30.4 fps	3.324 Kb/s

q. Write to disk



r. Wait

🖸 Video Viewer - 10.1.7.45									
File View Macros Tools Power Help									
Installing the system									
11%									
Copying data to disk									
	10.1.7.45 ad	min 30.4 fps	3.35 Kb/s						

s. Choose the upgrade policy



t. Select which software need to install

