

Pch Storage Configuration - Asus SABERTOOTH Z170 Manual

1
2
Table Of Contents
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17

19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68

69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118

119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168

169
170
171
172
173
174



•

[Table of Contents](#)

•

Bookmarks



3.6.5

PCH Storage Configuration

While entering Setup, the BIOS automatically detects the presence of SATA devices. The SATA Port items show Not Present if no SATA device is installed to the corresponding SATA port.

Scroll down to display the other BIOS items.

Hyper kit Mode [Disabled]

This item allows you to enable or disable M.2 devices. Enable this option for "ASUS Hyper kit" card.

Configuration options: [Disabled] [Enabled]

SATA Controller

This item allows y



Configuration options: [Disabled] [Enabled]

SATA Mode Selection [AHCI]

This item allows you to set the SATA configuration.

[AHCI]

Set to [AHCI] when you want the SATA hard disk drives to use the AHCI (Advanced Host Controller Interface). The AHCI allows the onboard storage driver to enable advanced Serial ATA features that increases storage performance on random workloads by allowing the drive to internally optimize the order of commands.

[RAID]

Set to [RAID] when you want to create a RAID configuration from the SATA hard disk drives.

The following item applies to:

M.2 PCIE Storage

This item allows you to:

Configuration options:

SABERTOOTH Z170

3-31



[Table of Contents](#)

[Previous Page](#)
[Next Page](#)

1
...
92
93
94
95
96
97
98
99

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[Motherboard Layout](#)

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[Sata Device Connection](#)

[Front I/O Connector](#)

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[PRIME Z370-A II Series Pch Storage Configuration](#)

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