



BOXSM
O P T I O N S

Informational Circular

IC-2021-35

TO: BOX Options Participants
FROM: BOX Market Operations Center
SUBJECT: New 1Gigabit version of the High Speed Vendor Feed
DATE: August 11, 2021

Effective **Monday, August 23, 2021**, BOX Options Market LLC ("BOX") will launch a 1Gigabit version of the Level 1 (Top of Book) High Speed Vendor Fee ("HSVF") Multicast to give Participants an additional connectivity option to receive market data from BOX.

The new 1Gigabit version of the Level 1 HSVF Multicast will consist of 8 A and 8 B lines, each of which will be shaped to approximately 1/8 of 1Gigabits per second ("Gpbs"). The tables below provide address details for the 1Gigabit HSVF Multicast:

NY4 POP					
Line ID	Description	"A" Feed Multicast Group Addresses	UDP Port	"B" Feed Multicast Group Addresses	UDP Port
11	Best Limit 1Gbps	224.0.124.192	21421	224.0.124.200	21424
21	Best Limit 1Gbps	224.0.124.193	22421	224.0.124.201	22424
31	Best Limit 1Gbps	224.0.124.194	23421	224.0.124.202	23424
41	Best Limit 1Gbps	224.0.124.195	24421	224.0.124.203	24424
51	Best Limit 1Gbps	224.0.124.196	25421	224.0.124.204	25424
61	Best Limit 1Gbps	224.0.124.197	26421	224.0.124.205	26424
71	Best Limit 1Gbps	224.0.124.198	27421	224.0.124.206	27424
81	Best Limit 1Gbps	224.0.124.199	28421	224.0.124.207	28424

Chicago POP (Disaster Recovery Site)					
Line ID	Description	“A” Feed Multicast Group Addresses	UDP Port	“B” Feed Multicast Group Addresses	UDP Port
11	Best Limit 1Gbps	224.0.124.208	21421	224.0.124.216	21424
21	Best Limit 1Gbps	224.0.124.209	22421	224.0.124.217	22424
31	Best Limit 1Gbps	224.0.124.210	23421	224.0.124.218	23424
41	Best Limit 1Gbps	224.0.124.211	24421	224.0.124.219	24424
51	Best Limit 1Gbps	224.0.124.212	25421	224.0.124.220	25424
61	Best Limit 1Gbps	224.0.124.213	26421	224.0.124.221	26424
71	Best Limit 1Gbps	224.0.124.214	27421	224.0.124.222	27424
81	Best Limit 1Gbps	224.0.124.215	28421	224.0.124.223	28424

For additional details on HSVF specifications, please refer to the following documents on the BOX website:

- <https://boxoptions.com/assets/HSVF-BX-002E-BOX-SOLA-HSVF-Multicast-Specifications-Guide-v1.6.pdf>
- https://boxoptions.com/assets/BOXM_SPC_SOLA-Network-Connection-Specifications_v031.pdf

Contacts

Please contact the Market Operations Center at (866) 768-8845 or by e-mail at BOXMOC@boxoptions.com should you require additional information.