MIAX Options Exchanges

Applicable Exchange(s)	Fee Description	December 2025 Rate (monthly)	January 1, 2026 Rate (monthly)
MIAX, Pearl Options, Emerald	Trading Permits (Market Maker)	MIAX The monthly Trading Permit fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows: \$7,000 – up to 10 classes or up to 20% of classes by volume \$12,000 – up to 40 classes or up to 35% of classes by volume \$17,000* – up to 100 classes or up to 50% of classes by volume \$22,000* – over 100 classes or over 50% of all classes by volume up to all classes by volume up to all classes *A lower rate of \$15,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.060% of total monthly volume in the Market Maker account type for MIAX	MIAX The monthly Trading Permit fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows: \$9,500 – up to 10 classes or up to 20% of classes by volume \$16,000 – up to 40 classes or up to 35% of classes by volume \$23,000* – up to 100 classes or up to 50% of classes by volume \$29,500* – over 100 classes or over 50% of all classes by volume up to all classes by volume up to all classes *A lower rate of \$16,000 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.060% of total monthly volume in the Market Maker account type for MIAX
		Pearl Options The monthly Trading Permit fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows: \$3,000 – up to 10 classes or up to 20% of classes by volume \$5,000 – up to 40 classes or up to 35% of classes by volume \$7,000* – up to 100 classes or up to 50% of classes by volume \$9,000* – over 100 classes or over 50% of all classes by volume up to all classes	Pearl Options The monthly Trading Permit fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows: \$3,500 – up to 10 classes or up to 20% of classes by volume \$5,500 – up to 40 classes or up to 35% of classes by volume \$8,000* – up to 100 classes or up to 50% of classes by volume \$10,000* – over 100 classes or over 50% of all classes by volume up to all classes
		*A lower rate of \$3,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.040% of total monthly TCV for Pearl Options	*A lower rate of \$5,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.040% of total monthly TCV for Pearl Options

MIAX, Pearl Options Emerald	Trading Permits (EEM)	Emerald The monthly Trading Permit fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows: \$7,000 – up to 10 classes or up to 20% of classes by volume \$12,000 – up to 40 classes or up to 35% of classes by volume \$17,000* – up to 100 classes or up to 50% of classes by volume \$22,000* – over 100 classes or over 50% of all classes by volume up to all classes *A lower rate of \$15,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.025% of total monthly volume in the customer account type for Emerald MIAX: \$1,500 per permit Emerald: \$1,500 per permit Pearl Options via FIX Interface: Tier 1: \$250 Tier 2: \$350 Tier 3: \$450 Pearl Options via MEO Interface: Tier 1: \$300 Tier 2: \$400 Tier 3: \$500 Pearl Options EEM Clearing Firm: \$250	Emerald The monthly Trading Permit fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows: \$8,000 – up to 10 classes or up to 20% of classes by volume \$14,000 – up to 40 classes or up to 35% of classes by volume \$20,000* – up to 100 classes or up to 50% of classes by volume \$26,000* – over 100 classes or over 50% of all classes by volume up to all classes *A lower rate of \$14,000 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.025% of total monthly volume in the customer account type for Emerald MIAX: \$2,000 per permit Emerald: \$2,000 per permit Pearl Options via FIX Interface: Tier 1: \$300 Tier 2: \$425 Tier 3: \$550 Pearl Options via MEO Interface: Tier 1: \$375 Tier 2: \$500 Tier 3: \$625 Pearl Options EEM Clearing Firm: \$300
MIAX, Pearl Options, Emerald	1Gb Connectivity (DR)	\$550 per connection	\$650 per connection
MIAX, Pearl Options, Emerald	10Gb ULL Connectivity (DR)	\$2,750 per connection	\$3,500 per connection
MIAX, Pearl Options, Emerald	1Gb Connectivity (primary/secondary)	\$1,400 per connection	\$1,500 per connection

MIAX,	10Gb ULL	\$13,500 per connection	\$15,000 per connection
Pearl Options,	Connectivity		
Emerald	(primary/secondary)		MIAV
MIAX,	FIX Ports	MIAX 1st port: \$550	MIAX 1st port: \$700
Pearl Options, Emerald		Ports 2 – 5: \$350 per port	Ports 2 – 5: \$450 per port
Litteralu		Additional ports over 5: \$150 per port	Additional ports over 5: \$200 per port
		Pearl Options	Pearl Options
		1st port: \$275	1st port: \$350
		Ports 2 – 5: \$175 per port	Ports 2 – 5: \$225 per port
		Additional ports over 5: \$75 per port	Additional ports over 5: \$100 per port
		<u>Emerald</u>	<u>Emerald</u>
		1st port: \$550	1st port: \$650
		Ports 2 – 5: \$350 per port	Ports 2 – 5: \$400 per port
MIAV	Full Service MEI	Additional ports over 5: \$150 per port	Additional ports over 5: \$175 per port
MIAX, Emerald		MIAX The monthly Full Service MEI Port fee will be the lesser	MIAX The monthly Full Service MEI Port fee will be the lesser
Emeralu	Ports	of either the per class basis or percentage of total	of either the per class basis or percentage of total
		national ADV by the Market Maker, as follows:	national ADV by the Market Maker, as follows:
		,,,,,,,,,,	
		\$5,000 – up to 5 classes or up to 10% of classes by volume	\$6,500 – up to 5 classes or up to 10% of classes by volume
		\$10,000 – up to 10 classes or up to 20% of classes by volume	\$13,500 – up to 10 classes or up to 20% of classes by volume
		\$14,000 – up to 40 classes or up to 35% of classes by volume	\$19,000** – up to 40 classes or up to 35% of classes by volume
		\$17,500** – up to 100 classes or up to 50% of all classes by volume	\$23,500** – up to 100 classes or up to 50% of all classes by volume
		\$20,500** – over 100 classes or over 50% of all classes by volume up to all classes	\$27,500** – over 100 classes or over 50% of all classes by volume up to all classes
		**A lower rate of \$14,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.060% of total monthly volume in the Market Maker account type for MIAX	**A lower rate of \$13,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.060% of total monthly volume in the Market Maker account type for MIAX
		Emerald The monthly Full Service MEI Port fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows:	Emerald The monthly Full Service MEI Port fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows:

		\$5,000 – up to 5 classes or up to 10% of classes by volume	\$6,000 – up to 5 classes or up to 10% of classes by volume
		\$10,000 – up to 10 classes or up to 20% of classes by volume	\$12,000 – up to 10 classes or up to 20% of classes by volume
		\$14,000 – up to 40 classes or up to 35% of classes by volume	\$16,500** – up to 40 classes or up to 35% of classes by volume
		\$17,500** – up to 100 classes or up to 50% of all classes by volume	\$20,500** – up to 100 classes or up to 50% of all classes by volume
		\$20,500** – over 100 classes or over 50% of all classes by volume up to all classes	\$24,000** – over 100 classes or over 50% of all classes by volume up to all classes
		**A lower rate of \$14,500 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.025% of total monthly volume in the customer account type for Emerald	**A lower rate of \$12,000 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.025% of total monthly volume in the customer account type for Emerald
Pearl Options	Full Service MEO	Single: \$4,000 per port	Single: \$4,500 per port
	Ports	Bulk (EEM): \$7,500 per port	Bulk (EEM): \$8,000 per port
		Bulk (Market Maker): the monthly Full Service MEO Port – Bulk fee will be the lesser of either the per class basis or percentage of total national ADV by the Market Maker, as follows:	
		\$5,000 – up to 10 classes or up to 20% of classes by volume	\$5,500 – up to 10 classes or up to 20% of classes by volume
		\$7,500** – up to 40 classes or up to 35% of classes by volume	\$8,000 – up to 40 classes or up to 35% of classes by volume
		\$10,000** – up to 100 classes or up to 50% of classes by volume	\$11,000** – up to 100 classes or up to 50% of classes by volume
		\$12,000** – over 100 classes or over 50% of all classes by volume up to all classes	\$13,000** – over 100 classes or over 50% of all classes by volume up to all classes
		**A lower rate of \$6,000 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.040% of total monthly TCV for Pearl Options	**A lower rate of \$8,000 will apply to these tiers if the Market Maker's total monthly executed volume is less than 0.040% of total monthly TCV for Pearl Options
MIAX,	Limited Service	MIAX: \$275 each per engine, per port after first 4	MIAX: \$350 each per engine, per port after first 4
Pearl Options, Emerald	MEI/MEO Ports	Pearl Options: 1st to 2nd ports: \$0.00 3rd to 4th ports: \$200 per port	Pearl Options: 1 st to 2 nd ports: \$0.00 3 rd to 4 th ports: \$225 per port

		5 th to 6 th ports: \$300 per port 7 or more ports: \$400 per port Emerald: \$420 each per engine, per port after first 4	5 th to 6 th ports: \$350 per port 7 or more ports: \$475 per port Emerald: \$450 each per engine, per port after first 4
MIAX, Pearl Options, Emerald	Purge Ports	MIAX: \$300 per matching engine Pearl Options: \$600 per matching engine Emerald: \$600 per matching engine	MIAX: \$400 per matching engine Pearl Options: \$700 per matching engine Emerald: \$700 per matching engine
MIAX, Pearl Options, Emerald	Fix Drop Copy Ports	MIAX: \$500 per port Pearl Options: \$250 per port Emerald: \$500 per port	MIAX: \$675 per port Pearl Options: \$325 per port Emerald: \$600 per port
Pearl Options, Emerald	CTD Ports	Pearl Options: \$450 per port Emerald: \$450 per port	Pearl Options: \$575 per port Emerald: \$525 per port