14. The input/output (I/O) device assembly of any one of claims 9 to 13, wherein the terminal block of each I/O device is removably secured thereto.

15. The input/output (I/O) device assembly of any one of claims 9 to 14, wherein each I/O module has a width of 15 mm and the terminal block mount surface of each I/O module has a width coextensive with the width of the I/O module.

16. The input/output (I/O) device assembly of claim 15, wherein at least one terminal block has a width of 10 mm.

17. A method of assembling an input/output device assembly comprising:

mounting first and second I/O modules to a rail, the I/O modules having a common width and in abutting engagement along respective sides thereof; each I/O module having a terminal block mounting surface including at least one vent for permitting the flow of air through the I/O module and along the terminal block;

mounting ~~at least one~~ a terminal block to ~~a~~ the terminal block mounting surface of ~~at least~~ one of the first or second I/O modules, the terminal block having a width that is less than the width of the terminal block mounting surface~~I/O modules~~.

18. The method of claim 17, further comprising mounting first and second bases to the rail, and mounting the first and second I/O modules to the first and second bases.

19. The input/output (I/O) device of claim 1, wherein the at least one vent extends from an interior of the I/O module to the exterior of the I/O module.

20. The input/output (I/O) device assembly of claim 9, wherein the at least one vent includes a passageway extending from an interior of the I/O module containing the I/O communication circuitry to an exterior of the I/O module.