

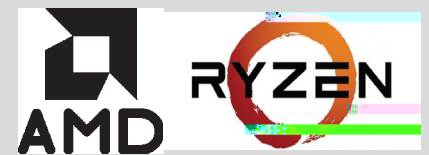
# MTN-FP650 V1.0

Processor AMD Ryzen 4000/5000 Series M Processor



## Features

- Processor: AMD Ryzen 4000/5000 Series M Processor
- Memory: DDR4 SDRAM (up to 64GB)
- Display: AMD Radeon Graphics, 2x HDMI 2.0
- I/O Ports: 2x USB 3.2, 2x USB 2.0, 1x LAN, 1x USB-C (Type-C), 1x M.2
- Expansion: M.2 NVMe SSD, SATA III
- Storage: SATA III, M.2 NVMe / SATA III
- Power: 12V/19V DC



# I/O

M N-FP650 AMD R 4000/5000 r r r i -PC.  
 i r i r r , r i r - . r i - O-DIMM  
 DDR4 i 64GB, R Gr i r 2 HDMI2.0. F i r i  
 10/100/1000 M i r i r r, A A3.0 M.2 r i r , i M.2 r -F &  
 B i i.Ar I/O i r 2 B3.2, 2 B2.0, 1 LAN, 1 B-C, M - , L - i i  
 i r 12 /19 DC- i r i i r i r r i.



M N-FP650 , i i r i i DP r i 15 .P r i r  
 r r r r , r r i i i i i r i.Gr i r  
 i i , r i r r i , , r , i , i r i .i r f l , r  
 i r r r , r i , i , i i i .i i i  
 i i r i i r i r r i PC i i

# I/O I/O



-F



B i i

i

P ce	AMD 4000/5000 Se e	R e ™7 4800U	R e ™5 5600U
	# f C e /T. ead	8/16	6/12
	Ma . B t C c	4.2GH	4.2GH
	Ba e C c	1.8GH	2.3GH
	T ta L2 Cac. e	4MB	3MB
	T ta L3 Cac. e	8MB	16MB
	Defa t TDP	15W	15W
	BIOS	AMI UEFI BIOS	
D . a,	GPU	AMD Rade . G a . c	
	I te face	2 HDMI 2.0	
Me .	T . e	D a C. a e SO-DIMM DDR4	
	Ma Ca. ac t	64GB	
Et. e et	S. eed	10/100/1000 Mb	
	C t e	RTL8111H	
	I te face	1 RJ-45	
A d	A d C dec	Rea te HD	
	I te face	1 L e- t, 1 M c-	
Ha d a e St a e		CPU te . e at e, S. te te . e at e, O b a d , ta e, Watc. d	
	M.2	1 M.2 f 2280 NVMe/SATA SSD	
E . a Ot. e I/O	SATA3.0	1	
	M.2	1 M.2 f W F a d B et t	
	USB2.0	2	
	USB3.2	2	
	USB-C	1 T . e-C/USB3.2 Ge 2	
D . e P e	S e	128 . . 130 . . 52 . . (L W H)	
	Sta da d P t	12V/19V DC-	
Te . e at e	O. e at Te . .	Q C t 5Q C	
	St a e Te . .	-2Q C t 7Q C	
C O. e at S. te		Act. e	
		S . . t W d	10/11 64b t, L 64b t

\*A i r p i i i .

