Mod	ModelNet, Kinect																					
(4)	8	(16)	(32)	(32)	(64)	(64)	(128)	(128)	(128)				(128)	(128)	(128)	(64)	(64)	(32)	(32)	(16)	(8)	(4)
. 643	323		. 163		83		43		2 <sup>3</sup>		10		23	43		83		. 163		32 <sup>3</sup>		. 643
looc		looc	<u> </u>	looc		looc	:	looc	be	fc	<u>:</u>		be	conv		conv	<i>^</i>	conv	<i>b</i>	conv	1	conv
conv+pool	conv	conv+pool	conv	conv+pool	conv	conv+pool	conv	conv+pool	reshape		z fc		reshape	nnup+conv	conv	nnup+conv	conv	nnup+conv	conv	nnup+conv	conv	nnup+conv
О		0		0		ပ		ပ						u		u		u		u		u u
	× 24		4		2											12		4		24		
	$108 \times$		$54 \times 24$		$\times 18 \times 12$		9 × 9		× 2				× 2	 9 ×		$18 \times 1$		$54 \times 24$		$108 \times$		
	$48 \times 1$		$24 \times 5$		$12 \times 1$		$9 \times 9$		$\begin{array}{c} 2 \\ \times \\ 2 \end{array}$		10		$2 \times 2$	$9 \times 9$		$12 \times 1$		$24 \times 5$		$48 \times 1$		 
	(4)	(8)	(16)	(32)	(64)	(64)	(128)	(128)	(128)				(128)	(128)	(128)	(64)	(64)	(32)	(16)	8	(4)	  -  -
S	hap	eNet	, KI																			